

# **EPCOR Natural Gas Limited Partnership**

# 2021 Incentive Rate Adjustment Application

EB-2020-0233

Rates Effective: January 1, 2021

Date Filed: September 30, 2020

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## **CERTIFICATION OF EVIDENCE**

The undersigned, being EPCOR Ontario Utilities Inc.'s Vice President, Ontario Region, Susannah Robinson hereby certifies for and on behalf of EPCOR Natural Gas Limited Partnership (ENGLP), as general partner of ENGLP that:

- 1. I am a senior officer of EPCOR Ontario Utilities Inc., which is the general partner of ENGLP:
- 2. This certificate is given pursuant to Chapter 1 of the Ontario Energy Board's (the "**Board**") Filing Requirements for Natural Gas Rate Applications dated February 16, 2017; and
- 3. The evidence submitted in support of ENGLP's 2021 Incentive Rate Adjustment Application for its South Bruce operations, filed with the Board on September 30, 2020 is accurate, consistent and complete to the best of my knowledge.

DATED this 30th day of September 2020.

Susannah Robinson

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Vice President, Ontario Region

**EPCOR Ontario Utilities Inc.** 

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#### ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an application by EPCOR Natural Gas Limited Partnership pursuant to section 36(1) of the OEB Act for an order or orders approving or fixing just and reasonable rates and other charges for the sale and distribution of gas to be effective January 1, 2021 for the EPCOR Natural Gas Limited Partnership gas distribution system to serve the Municipality of Arran-Elderslie, the Municipality of Kincardine and the Township of Huron-Kinloss.

### **APPLICATION**

- 1. The Applicant is EPCOR Natural Gas Limited Partnership ("EPCOR"), an Ontario limited partnership with its head office in the Town of Aylmer. It carries on the business of selling and distributing natural gas within the province of Ontario. EPCOR is a wholly owned indirect subsidiary of EPCOR Utilities Inc. ("EUI"). The general partner of EPCOR is EPCOR Ontario Utilities Inc., an Ontario corporation, which is a subsidiary of EUI and the sole limited partner is EPCOR Power Development Corporation, an Alberta corporation. EPCOR was formed pursuant to a limited partnership agreement which provides that EPCOR Ontario Utilities Inc., as general partner, will control and have the full and exclusive power, authority and responsibility for the management and day-to-day operations of EPCOR. In accordance with the limited partnership agreement, EPCOR Power Development Corporation, as limited partner, has an economic interest in the partnership but does not control or otherwise play a role in the day-to-day operations and management of EPCOR.
- 2. EPCOR presently provides natural gas distribution services in the Alymer area under a tariff approved for 2020 2024 (EB-2018-0336). EPCOR is also developing a greenfield natural gas distribution utility ("Southern Bruce") to service the Municipality of Arran-Elderslie, the Municipality of Kincardine and the Township of Huron-Kinloss (collectively the "Southern Bruce Municipalities"). Southern Bruce, which is a

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division of EPCOR, connected its first customers in the third quarter of 2020 ("QIII, 2020"). EPCOR filed a Custom Incentive Rate setting plan ("Custom IR") Application (EB-2018-0264) with the Ontario Energy Board ("Board") on October 2, 2018 (updated April 11, 2019) for Southern Bruce to seek approval for a tariff and other matters under which it would provide service to the Southern Bruce Municipalities. The Application sought approval for distribution rates based on a ten-year Custom IR effective January 1, 2019, establishment of certain deferral and variance accounts, approval of the proposed performance score card, and as well as further orders in all other respects to give effect to the proposals described in that Application and Evidence.

- 3. The parties to EB-2018-0264 submitted a settlement proposal in which settlement on a number of issues was proposed. On October 3, 2019 the Board issued a Decision on Settlement Proposal and Procedural Order No. 6 in which it approved the settlement proposal. On November 28, 2019 the Board issued its Decision and Order in which it addressed outstanding issues that were not addressed in the approved settlement proposal and approved Southern Bruce's rates to be effective January 1, 2019. A final Rate Order was issued on January 9, 2020.
  - 4. In March 2020, EPCOR filed its 2020 Incentive Rate Adjustment Application (EB-2019-0264) for rates effective January 1, 2020. In light of the COVID-19 emergency, the Rate Schedules were approved to be implemented September 1, 2020; and any temporarily forgone distribution revenue associated with the postponement may be tracked in a new sub-account under Account 179.
- 5. Consistent with EB-2019-0264, per the terms of the settlement proposal, and the rates application, EPCOR will file an annual Incentive Rate Adjustment ("IR"). This IR is to be applied to the Monthly Fixed Charge and Delivery Charge in each rate class and the Authorized Overrun and Unauthorized Overrun charges for Rates 11 & 16. The agreed to formula for determining the IR is as follows:

Incentive Rate Adjustment (IR) =  $[(1.0 - 0.314) \times 0.0127] + [0.314 \times Inflation (I)]$ 

The Inflation factor ("I") will equal the inflation value the Board determines each year in its annual generic inflation amount. As the updated factor for 2021 rates has not yet

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been released at the time of this submission, EPCOR has used the 2020 value and anticipates customer rate impacts to be revised before a decision and order is issued.

- 6. Specifically in this application, EPCOR is applying for an order or orders granting that distribution rates be updated effective January 1, 2021 and adjusted in accordance with the EB-2018-0264 Decision and Order, including adjusting the Monthly Fixed Charge and Delivery Charge for each rate class and the Authorized Overrun and Unauthorized Overrun charges for Rates 11 & 16 by the IR factor as calculated below.
- 7. EPCOR is also applying for an order granting that the Transportation and Storage Charge be updated effective January 1, 2021, and adjusted in accordance with the amounts filed in appendix 8 in EB-2018-0264, using the CIP common inflation rate of 1.27% per annum.<sup>1</sup>
  - 8. As the Southern Bruce utility was not operational until QIII 2020, most of the deferral and variance accounts as approved in EB-2018-0264 still had zero balances as of December 31, 2019. In addition, as part of the inaugural QRAM filing for the South Bruce area (EB-2020-0206), EPCOR requested and received approval to track incremental administrative and general expenses associated with the procurement of gas supply for the franchise area. EPCOR expects that these accounts will incur balances during 2020 and its IR Application for 2021 may include proposals to clear these balances. Therefore, EPCOR is not requesting disposal of any balances as part of this application.
- 9. EPCOR has prepared an Excel based 2021 Annual Incentive Rate Adjustment Model to support the calculation of rates in the Application. A live working version of this model has been filed as supporting material. A hard copy of the model is provided in Appendix A.
  - 10. EPCOR seeks issuance of a Decision and Order by December 1, 2020, to ensure the implementation of 2021 rates by January 1 2021. In the event that the Board does not issue a rate order by December 1, 2020 EPCOR requests that the Board issue an

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<sup>&</sup>lt;sup>1</sup> EB-2018-0264 ENGLP\_Ex8\_RateDesign\_20190412, page 5

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Interim Rate Order declaring the current distribution rates as interim until the decided implementation date of the approved 2021 distribution rates.

- 11. In the event that the Board's implementation date for 2021 distribution rates is later than the effective date, EPCOR requests permission to recover the incremental revenue from the effective date of January 1, 2021 to the implementation date through the implementation of a fixed-term rate rider.
- 12. EPCOR requests that since this is a Custom IR update application, that the Board's streamlined process for applications of this nature be followed. Since the elements included in this application and the rate adjustments contemplated are largely mechanistic, and further to the Board's authority under sections 6(4) and (8) and section 21(4) of the OEB Act, EPCOR requests this Application be decided by delegated authority without hearing.
- 13. In the instance that the Board agrees to EPCOR's request to have this application decided by delegated authority, Appendix C includes a draft customer notice. As Southern Bruce has no residential current customers, this notice would be posted on our website for access by potential customers.

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#### APPLICATION CONTACT INFORMATION

EPCOR requests that copies of all documents filed with the Board in connection with this proceeding be served as follows:

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

Address for personal service and mailing address:

43 Stewart Road Collingwood, ON, L9Y 3M7

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

Daniela O'Callaghan Legal Counsel EPCOR Utilities Inc.

Address for personal service and mailing address:

2000 – 10423 101 Street NW Edmonton, Alberta T5H 0E8

Telephone: (780) 412-4081

E-Mail: DOCallaghan@epcor.com

Dated at Collingwood, Ontario this 30th day of September, 2020.

**EPCOR NATURAL GAS LIMITED PARTNERSHIP** 

THA

Tim Hesselink

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### **MANAGER'S SUMMARY**

Annual Incentive Rate Adjustment

1. The IR formula is as follows:

Incentive Rate Adjustment (IR) =  $[(1.0 - 0.314) \times 0.0127] + [0.314 \times Inflation (I)]$ 

The Inflation factor ("I") will equal the inflation value the Board determines each year in its annual generic inflation amount.

- 2. In the Report of the Board: Rate Setting Parameters and Benchmarking under the Renewed Regulatory Framework for Ontario's Electricity Distributors, the Board adopted a 2-factor Input Price Index ("IPI") methodology. The Board uses the year-over-year change in the GDP-IPI ("FDD"), and the Average Weekly Earnings ("AWE") All Employees-Ontario, to calculate the 2- factor IPI. The percentage change is calculated as the weighted sum of 70% of the annual percentage change in the FDD for the prior year relative to the index value for two years prior and 30% of the annual percentage change in the AWE for the prior year relative to the data for years prior. On October 31, 2019, the Board issued an IPI of 2.0% to be used as the inflation adjustment for rates effective in 2020. As the 2021 rate was not available at the time of filing, the 2020 rate has been used for this application.
- 3. The calculation of the IR is as follows:

$$IR = [(1.0 - 0.314) \times 0.0127] + [0.314 \times 0.0200]$$

IR = 0.0150

4. The IR of 1.50% has been used in the 2021 Annual Incentive Rate Adjustment model to determine the proposed distribution rates. The IR has been applied to the Monthly Fixed Charge and Delivery Charge in each rate class. It has also been applied to the Authorized and Unauthorized Overrun Charges for Rate 11 and 16 Customers. As EPCOR does not currently have any residential customers connected, in order to forecast bill impacts and change in revenue for 2021, forecast values for customer

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connections<sup>2</sup> and volumes<sup>3</sup> as included in its in its Custom IR Application have been incorporated.

- 5. The Transportation and Storage Charge has been adjusted in accordance with the amounts filed in appendix 8 in EB-2018-0264, using the CIP common inflation rate of 1.27% per annum. Due to an oversight, EPCOR neglected to file for this increase for 2020 rates in EB-2019-0264.
- 6. For comparison purposes, Tables 1 and 2 below provide the current and proposed distribution rates:

<sup>&</sup>lt;sup>2</sup> EB-2018-0264, ENGLP Response to Interrogatories, July 5, 2019, Enbridge 6 for customer connections

<sup>&</sup>lt;sup>3</sup> IBID, Draft Rate Order, December 11, 2019, Appendix B, pages 13 - 21

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**Table 1 - Current Southern Bruce Distribution Rates** 

Rate Class		Fixed Monthly Base	Bill 32 Rate	De Tier 1	elivery Char Tier 2	ge Tier 3	Delivery Charge 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
Rate 1	General Firm Service	25.00	1.00	26.7948	26.2670	25.4911		11.5114	1.4740	2.6982				3.9100
Rate 6	Large Volume General Firm Service	102.00	1.00	24.7189	22.2470	21.1346		11.5114	2.9200	5.6413				3.9100
Rate 11	Large Volume Seasonal Service	204.00	1.00	15.3546	15.3546	15.3546		11.5114	0.0352	1.8166				3.9100
Rate 16	Contracted Firm Service	1,500.00	1.00				102.3139		14.2434		18.2999	11.8480	11.8480	3.9100

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

**Table 2 - Proposed Southern Bruce Distribution Rates** 

Rate Class		Fixed Monthly Base	Bill 32 Rate	De Tier 1	elivery Char Tier 2	ge Tier 3	Delivery Charge 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
Rate 1	General Firm Service	25.38	1.00	27.1967	26.6610	25.8735		11.5114	1.4740	2.7325				3.9100
Rate 6	Large Volume General Firm Service	103.53	1.00	25.0897	22.5807	21.4516		11.5114	2.9200	5.7129				3.9100
Rate 11	Large Volume Seasonal Service	207.06	1.00	15.5849	15.5849	15.5849		11.5114	0.0352	1.8397				3.9100
Rate 16	Contracted Firm Service	1,522.50	1.00				103.8486		14.2434		18.5323	11.9985	11.9985	3.9100

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

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## **Bill Impacts**

7. The following table provides a summary of bill impacts for each rate class assuming the average consumption level of the rate class based on the forecasted 2021 customer connections and volumes. The bill impact provided assumes a full 12 months of distribution service and consumption. Further details on the bill impacts as summarized below are provided in the 2021 Incentive Rate Adjustment Model.

Table 3 – Illustrative Bill Impact Summary

Rate Class		Fixed Monthl y	Bill 32 Rate	Volumetric Change	Rate Rider	Upstrea m Recovery	Transportation & Storage Charge	Federal Carbon Charge Change	Total Change	Total Chang e
		(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	
Rate 1	Existing Residential <sup>1</sup>	4.57	0.00	8.67	0.00	0.00	0.74	0.00	13.98	0.98%
Rate 1	New Residential <sup>1</sup>	4.57	0.00	8.34	0.00	0.00	0.71	0.00	13.62	0.99%
Rate 1	Small Commercial	4.57	0.00	18.74	0.00	0.00	1.61	0.00	24.92	0.92%
Rate 1	Small Agricultural	4.57	0.00	18.85	0.00	0.00	1.62	0.00	25.04	0.91%
Rate 6	Medium Commercial	18.64	0.00	94.93	0.00	0.00	19.30	0.00	132.86	0.87%
Rate 6	Large Commercial	18.64	0.00	256.84	0.00	0.00	54.22	0.00	329.70	0.83%
Rate 11	Sample Dryer 1	37.27	0.00	237.28	0.00	0.00	23.42	0.00	297.97	0.75%
Rate 11	Sample Dryer 2	37.27	0.00	790.93	0.00	0.00	78.06	0.00	906.26	0.75%
Rate 16	Contracted Demand	274.05	0.00	9,346.37	0.00	0.00	1,394.45	0.00	11,014.88	1.26%

<sup>&</sup>lt;sup>1</sup> Existing Residential and New Residential are standard categories that were included in EPCOR's Common Infrastructure Plan ("CIP") (EB-2016-0137 / 0138 / 0139). A New Residential is considered a newly constructed building whereas an Existing Residential is considered a building that was existing as of the time that the CIP was submitted. EPCOR has maintained these categories in this application to ensure consistency with the CIP.

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**Appendix A - 2021 Annual Incentive Rate Adjustment Model** 

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## **Distributor Information**

Distributor Name
OEB Application Number

**EPCOR Natural Gas Limited Partnership** 

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A1.1 Distributor Information

#### **Current Distribution Tariff Sheet Rates**

				Delivery Charge			Delivery Charge							
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
		\$/month	\$ / month	¢/m3	¢/m3	¢/m3	¢/contracted m3	¢ / m3	(A)	¢ / m3	¢/contracted m3	¢/contracted m3	¢/contracted m3	¢/m3
Rate 1	General Firm Service	25.38	1.00	27.1967	26.6610	25.8735		12.9861	1.4740	2.6982				5.8700
Rate 6	Large Volume General Firm Service	103.53	1.00	25.0897	22.5807	21.4516		12.9861	2.9200	5.6413				5.8700
Rate 11	Large Volume Seasonal Service	207.06	1.00	15.5849	15.5849	15.5849		12.9861	0.0352	1.8166				5.8700
Rate 16	Contracted Firm Service	1,522.50	1.00				103.8486		14.2434		18.2999	11.8480	11.8480	5.8700

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

Name for \$1 (Bill 32 Rate

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## **Billing Determinants**

		Fixed		Delivery Charge		Delivery Charge	
Rate Class		<b>Monthly Base</b>	Tier 1	Tier 2	Tier 3	<b>Contract Demand</b>	Gas Supply
Rate 1	General Firm Service	3,078	3,115,813	3,760,451	183,059	0	4,014,142
Rate 6	Large Volume General Firm Service	47	476,343	1,038,570	242,617	0	887,258
Rate 11	Large Volume Seasonal Service	3	0	0	744,330	0	338,332
Rate 16	Contracted Firm Service	2	0	0	0	89,716	0

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#### **Forecasted Revenue from Current Rates**

Months / Year 12

Rate Class		Fixed Monthly Base	Bill 32 Rate	Del Tier 1	livery Charge	e Tier 3	Delivery Charge Contract Demand	Gas Supply	Upstream Recovery Charge	Transportation & Storage Charge (A)	Federal Carbon Charge	Total
Rate 1	General Firm Service	937,283	36,930	847,398	1,002,574	47,364	0	521,280	59,168	108,310	235,630	3,795,938
Rate 6	Large Volume General Firm Service	57,770	558	119,513	234,516	52,045	0	115,220	25,908	50,053	52,082	707,665
Rate 11	Large Volume Seasonal Service	6,212	30	0	0	116,003	0	43,936	119	6,146	19,860	192,306
Rate 16	Contracted Firm Service	36,540	24	0	0	0	1,118,026	0	153,343	197,015	63,196	1,568,144
Total Revenue		1,037,805	37,542	966,911	1,237,090	215,412	1,118,026	680,437	238,539	361,524	370,768	6,264,053

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

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## **Current Rate Riders**

Description: Effective Until: Delay in Revenue Recovery Rate Rider Dec 31, 2028

Rate 1 | General Firm Service cents / m3 volume
Rate 6 | Large Volume General Firm Service cents / m3 volume
Rate 11 | Large Volume Seasonal Service cents / m3 volume
Rate 16 | Contracted Firm Service cents / contracted 6

cents / m3 volume cents / contracted demand / month

1.6330	\$/m3
0.9090	\$/m3
0.5524	\$/m3
0.0601	\$/contracted demand m3

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## Rate 1 Incentive Rate Adjustment

D1.1 Rate 1 Adjustment

Rate 1

GDP-IPI

Less Productivity Less Stretch Factor

Incentive Rate Adjustment

Months / Year

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	25.38	1.50%	25.76	3,078	951,343
Bill 32 Rate	\$/month	1.00	0.00%	1.00	3,078	36,930
Tier 1	cents / m3	27.1967	1.50%	27.6047	3,115,813	860,109
Tier 2	cents / m3	26.6610	1.50%	27.0609	3,760,451	1,017,612
Tier 3	cents / m3	25.8735	1.50%	26.2616	183,059	48,074
Contract Demand	cents / m3	0.0000	1.50%	0.0000	0	0
Gas Supply	cents / m3	12.9861	0.00%	12.9861	4,014,142	521,280
Upstream Recovery Charge	cents / m3	1.4740	0.00%	1.4740	4,014,142	59,168
Transportation & Storage Charge	cents / m3	2.6982	1.27%	2.7325	4,014,142	109,685
Federal Carbon Charge	cents / m3	5.8700	0.00%	5.8700	4,014,142	235,630
		•		<b>-</b>		3.839.833

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## **Rate 6 Incentive Rate Adjustment**

D1.2 Rate 6 Adjustment

#### Rate 6

GDP-IPI

Less Productivity
Less Stretch Factor

Incentive Rate Adjustment

Months / Year

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	103.53	1.50%	105.08	47	58,636
Bill 32 Rate	\$/month	1.00	0.00%	1.00	47	558
Tier 1	cents / m3	25.0897	1.50%	25.4660	476,343	121,306
Tier 2	cents / m3	22.5807	1.50%	22.9194	1,038,570	238,034
Tier 3	cents / m3	21.4516	1.50%	21.7734	242,617	52,826
Contract Demand	cents / m3	0.0000	1.50%	0.0000	0	0
Gas Supply	cents / m3	12.9861	0.00%	12.9861	887,258	115,220
Upstream Recovery Charge	cents / m3	2.9200	0.00%	2.9200	887,258	25,908
Transportation & Storage Charge	cents / m3	5.6413	1.27%	5.7129	887,258	50,689
Federal Carbon Charge	cents / m3	5.8700	0.00%	5.8700	887,258	52,082
					'	715.259

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## **Rate 11 Incentive Rate Adjustment**

D1.3 Rate 11 Adjustment

Rate 11

GDP-IPI

Less Productivity

Less Stretch Factor

Incentive Rate Adjustment

Months / Year

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	207.06	1.50%	210.17	3	6,305
Bill 32 Rate	\$/month	1.00	0.00%	1.00	3	30
Tier 1	cents / m3	15.5849	1.50%	15.8187	0	0
Tier 2	cents / m3	15.5849	1.50%	15.8187	0	0
Tier 3	cents / m3	15.5849	1.50%	15.8187	744,330	117,743
Contract Demand	cents / m3	0.0000	1.50%	0.0000	0	0
Gas Supply	cents / m3	12.9861	0.00%	12.9861	338,332	43,936
Upstream Recovery Charge	cents / m3	0.0352	0.00%	0.0352	338,332	119
Transportation & Storage Charge	cents / m3	1.8166	1.27%	1.8397	338,332	6,224
Federal Carbon Charge	cents / m3	5.8700	0.00%	5.8700	338,332	19,860
						194,217

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## **Rate 16 Incentive Rate Adjustment**

D1.4 Rate 16 Adjustment

Rate 16

GDP-IPI

Less Productivity
Less Stretch Factor

Incentive Rate Adjustment

Months / Year

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	1,522.50	1.50%	1,545.34	2	37,088
Bill 32 Rate	\$/month	1.00	0.00%	1.00	2	24
Tier 1	cents / m3	0.0000	1.50%	0.0000	0	0
Tier 2	cents / m3	0.0000	1.50%	0.0000	0	0
Tier 3	cents / m3	0.0000	1.50%	0.0000	0	0
Contract Demand	Cents/contracted demand m3	103.8486	1.50%	105.4063	89,716	1,134,796
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	89,716	153,343
Transportation Charge From Dawn	Cents/contracted demand m3	18.2999	1.27%	18.5323	89,716	199,517
Transportation Charge From Kirkwall	Cents/contracted demand m3	11.8480	1.27%	11.9985	0	0
Transportation Charge From Parkway	Cents/contracted demand m3	11.8480	1.27%	11.9985	0	0
Federal Carbon Charge	Cents/contracted demand m3	5.8700	0.00%	5.8700	89,716	63,196
					_	1,587,965

## Proposed Distribution Tariff Sheet Rates E1.1 Proposed Dist Rates

Rate Class		Monthly Base \$/month	Bill 32 Rate \$/month	Tier 1 ¢/m3	Tier 2 ¢/m3	Tier 3	Contract Demand ¢/contracted m3	Gas Supply ¢/m3	Upstream Recovery Charge (A)	Transportation & Storage Charge ¢ / m3	Transportation Charge From Dawn ¢/contracted m3	Transportation Charge From Kirkwall ¢/contracted m3	Transportation Charge From Parkway ¢/contracted m3	Federal Carbon Charge ¢/m3
Rate 1	General Firm Service	25.76	1.00	27.6047	27.0609	26.2616		12.9861	1.4740	2.7325				5.8700
Rate 6	Large Volume General Firm Service	105.08	1.00	25.4660	22.9194	21.7734		12.9861	2.9200	5.7129				5.8700
Rate 11	Large Volume Seasonal Service	210.17	1.00	15.8187	15.8187	15.8187		12.9861	0.0352	1.8397				5.8700
Rate 16	Contracted Firm Service	1,545.34	1.00				105.4063		14.2434		18.5323	11.9985	11.9985	5.8700

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

OEB Application Number: EB-2020-0233 Exhibit A - 2021 Custom Incentive Application

## **Billing Determinants**

E1.2 Billing Determinants

Rate Class	Description	Base	Tier 1	Tier 2	Tier 3	Firm Demand	Gas Supply
		cx's	m3	m3	m3	Contracted m3	m3
Rate 1	General Firm Service	3,078	3,115,813	3,760,451	183,059	0	4,014,142
Rate 6	Large Volume General Firm Service	47	476,343	1,038,570	242,617	0	887,258
Rate 11	Large Volume Seasonal Service	3	0	0	744,330	0	338,332
Rate 16	Contracted Firm Service	2	0	0	0	89,716	0

Name of LDC: EPCOR Natural Gas Limited Partnership
OEB Application Number: EB-2020-0233 Exhibit A - 20

EB-2020-0233 Exhibit A - 2021 Custom Incentive Application

#### **Proposed Revenue from Rates**

Months / Year 12

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	951,343	36,930	860,109	1,017,612	48,074	0	521,280	59,168	109,685	235,630	3,839,833
Rate 6	Large Volume General Firm Service	58,636	558	121,306	238,034	52,826	0	115,220	25,908	50,689	52,082	715,259
Rate 11	Large Volume Seasonal Service	6,305	30	0	0	117,743	0	43,936	119	6,224	19,860	194,217
Rate 16	Contracted Firm Service	37,088	24	0	0	0	1,134,796	0	153,343	199,517	63,196	1,587,965
(A) Transporta	A) Transportation & Storage for Rates 1, 6, and 11. Transportation only (no seasonal storage) for Rate 16 from Dawn.  Proposed Revenue 6,337,2											6,337,273

Current Revenue 6,264,053 73,220 Change 1.17% % Change

OEB Application Number: EB-2020-0233 Exhibit A - 2021 Custom Incentive Application

## **Delay in Revenue Recovery Rate Rider**

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

#### Rate 1 Delivery Bill Impact

G1.1 Rate 1 Bill Impact

Rate 1

Rate 1 - Existing Residential	Units	Current Rate	Proposed Rate		
Customer	\$/month	25.38	25.76		
Bill 32 Rate First 100 m3	\$/month ¢/m3	1.00 27.1967	1.00 27.6047		
Next 400 m3	¢/m3 ¢/m3	26.6610	27.0609		
GT 500m3	¢/m3	25.8735	26.2616		
Contracted Demand	¢ / contracted m3	23.8733	20.2010		
Gas Supply	¢/m3	12.9861	12.9861		
Upstream Recovery Charge	\$/m3	1.4740	1.4740		
Transportation & Storage Charge	¢/m3	2.6982	2.7325		
Federal Carbon Charge	¢/m3	5.8700	5.8700		
Rate Riders	,				
Delay in Revenue Recovery Rate Rider	¢/m3	1.6330	1.6330		
Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	304.56	309.13	4.57	1.50%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 100 m3	1,001	272.32	276.41	4.08	1.50%
Next 400 m3	1,148	305.98	310.57	4.59	1.50%
GT 500m3	-	0.00	0.00	0.00	#DIV/0!
Contracted Demand		0.00	0.00	0.00	#DIV/0!
Gas Supply	2,149.00	279.07	279.07	0.00	0.00%
Upstream Recovery Charge	2,149.00 2,149.00	31.68	31.68	0.00	0.00%
Transportation & Storage Charge Federal Carbon Charge	2,149.00 2,149.00	57.98 126.15	58.72 126.15	0.74 0.00	1.27% 0.00%
Total Delivery	2,149.00	1,389.75	1,403.73	13.98	1.01%
Total Delivery		1,305.73	1,403.73	15.50	1.01%
Rate Riders Delay in Revenue Recovery Rate Rider	Metric 2,149.00	Current Rate 35.09	Proposed Rate 35.09	Change \$ 0.00	Change % 0.00%
Total Rate Riders	2,145.00	35.09	35.09	- 0.00	0.00%
Total Bill Impact		1,424.84	1,438.82	13.98	1.0%
Total Bill Illipact		1,424.04	1,430.02	15.56	1.0%
Rate 1 - New Residential	Units	Current Rate	Proposed Rate		
Customer	\$/month	25.38	25.76		
Customer Bill 32 Rate	\$/month \$/month	25.38 1.00	25.76 1.00		
Customer Bill 32 Rate First 100 m3	\$/month \$/month ¢/m3	25.38 1.00 27.1967	25.76 1.00 27.6047		
Customer Bill 32 Rate First 100 m3 Next 400 m3	\$/month \$/month ¢/m3 ¢/m3	25.38 1.00 27.1967 26.6610	25.76 1.00 27.6047 27.0609		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3	\$/month \$/month \$\pi/m3 \$\pi/m3 \$\psi/m3	25.38 1.00 27.1967 26.6610 25.8735	25.76 1.00 27.6047 27.0609 26.2616		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand	\$/month \$/month \$/m3 \$\$\\$\\$/m3 \$\$\\$\\$/m3 \$\$\\$\\$/m3 \$	25.38 1.00 27.1967 26.6610 25.8735 0.0000	25.76 1.00 27.6047 27.0609 26.2616 0.0000		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply	\$/month \$/month \$\( \frac{\psi}{m} \) \$\( \f	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$\\$/m3 \$\\$/m3 \$\\$\\$/m3 \$\\$\\$/m3 \$\\$\\$/m3 \$\\$\\$/m3 \$\\$\\$/m3 \$\\$\\$/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740	25.76 1.00 27.6047 27.0609 26.2616 0.0000		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply	\$/month \$/month \$\( \frac{\psi}{m} \) \$\( \f	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Rate Riders	5/month 5/month 4/m3 4/m3 4/m3 5/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700	Change \$	Change %
Customer Bill 32 Rate First 100 m3 Next 400 m3 Get 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	5/month \$\frac{5}{month}\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$ \$\pi/m3\$	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.6049 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700	Change \$	Change % 1.50%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery	5/month 5/month 4/m3 4/m3 4/m3 5/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer	5/month 5/month 4/m3 4/m3 4/m3 6/m3 6/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700	4.57	1.50%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 10/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33	4.57 0.00 4.05 4.29	1.50% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3	5/month 5/month 4/m3 4/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700 1.6330 Proposed Rate 309.13 12.00 274.15 290.33 0.00	4.57 0.00 4.05 4.29 0.00	1.50% 0.00% 1.50% 1.50% #DIV/0!
Customer Bill 32 Rate First 100 m3 GT 500m3 GT 500m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00	4.57 0.00 4.05 4.29 0.00 0.00	1.50% 0.00% 1.50% 1.50% #DIV/0! #DIV/0!
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 7/m3 10/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 0.00	25.76 1.00 27.6047 27.6049 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 0.00 268.29	4.57 0.00 4.05 4.29 0.00 0.00	1.50% 0.00% 1.50% 1.50% #DIV/0! #DIV/0! 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 Contracted Demand Gas Supply Upstream Recovery Charge	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 0.00 268.29 30.45	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 0.00 268.29 30.45	4.57 0.00 4.05 4.29 0.00 0.00 0.00	1.50% 0.00% 1.50% 1.50% #DIV/0! #DIV/0! 0.00% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 268.29 30.45 55.74	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 268.29 30.45 56.45	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.00 0.71	1.50% 0.00% 1.50% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Fraten Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 270.10 286.04 0.00 0.00 0.00 268.29 30.45 55.74 121.27	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 0.00 268.29 30.45 56.45	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.00 0.71	1.50% 0.00% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 268.29 30.45 55.74	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 268.29 30.45 56.45	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.00 0.71	1.50% 0.00% 1.50% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 100 m3 GT 500m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 0.00 268.29 30.45 55.74 121.27 1,348.46	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 268.29 30.45 56.45 5121.27 1,362.08	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.71 0.00 13.62	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 7/m3 7/m3 7/m3 7/m3 7/m3 7/m3 7/m3 7	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 268.29 30.45 55.74 121.27 1,348.46  Current Rate	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 268.29 30.45 56.45 121.27 1,362.08  Proposed Rate	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.00 0.71 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27% 0.00% 1.01% Change % 0.00%
Customer Bill 32 Rate First 100 m3 GT 500m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	5/month 5/month 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 270.10 286.04 0.00 0.00 0.00 268.29 30.45 55.74 121.27 1,348.46	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 274.15 290.33 0.00 0.00 268.29 30.45 56.45 5121.27 1,362.08	4.57 0.00 4.05 4.29 0.00 0.00 0.00 0.71 0.00 13.62	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27% 0.00%

Rate 1 Delivery Bill Impact

Rate 1 - Small Commercial	Units	Current Rate	Proposed Rate		
Customer	\$/month	25.38	25.76		
Bill 32 Rate	\$/month	1.00	1.00		
First 100 m3	¢/m3	27.1967	27.6047		
Next 400 m3	¢/m3	26.6610	27.0609		
GT 500m3	¢/m3	25.8735	26.2616		
Contracted Demand	¢ / contracted m3	0.0000	0.0000		
Gas Supply	¢/m3	12.9861	12.9861		
Upstream Recovery Charge	¢/m3	1.4740	1.4740		
Transportation & Storage Charge	¢/m3	2.6982	2.7325		
Federal Carbon Charge	¢/m3	5.8700	5.8700		
Rate Riders					
Delay in Revenue Recovery Rate Rider	¢/m3	1.6330	1.6330		
Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	304.56	309.13	4.57	1.50%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 100 m3	1,198	325.86	330.75	4.89	1.50%
Next 400 m3	2,475	659.86	669.76	9.90	1.50%
GT 500m3	1,020	263.86	267.82	3.96	1.50%
Contracted Demand	-	0.00	0.00	0.00	#DIV/0!
Gas Supply	4,693.00	609.44	609.44	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	128.23	1.61	1.27%
Federal Carbon Charge	4,693.00	275.48	275.48	0.00	0.00%
	4,055.00	2,646.87	2,671.79	24.92	0.94%
Total Delivery		2,646.87	2,6/1./9	24.92	0.94%
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%
Total Rate Riders	_	76.64	76.64		0.00%
Total Bill Impact	-	2,723.50	2,748.42	24.92	0.9%
Rate 1 - Small Agricultural	Units	Current Rate	Proposed Rate		
Customer	\$/month	25.38	25.76		
Customer Bill 32 Rate	\$/month \$/month	25.38 1.00	25.76 1.00		
Customer Bill 32 Rate First 100 m3	\$/month \$/month ¢/m3	25.38 1.00 27.1967	25.76 1.00 27.6047		
Customer Bill 32 Rate First 100 m3 Next 400 m3	\$/month \$/month	25.38 1.00 27.1967 26.6610	25.76 1.00 27.6047 27.0609		
Customer Bill 32 Rate First 100 m3	\$/month \$/month ¢/m3	25.38 1.00 27.1967	25.76 1.00 27.6047 27.0609 26.2616		
Customer Bill 32 Rate First 100 m3 Next 400 m3	\$/month \$/month ¢/m3 ¢/m3	25.38 1.00 27.1967 26.6610	25.76 1.00 27.6047 27.0609		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3	\$/month \$/month \$/m3 \$/m3 \$/m3	25.38 1.00 27.1967 26.6610 25.8735	25.76 1.00 27.6047 27.0609 26.2616		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply	\$/month \$/month \$/m3 \$/m3 \$/m3 \$ / contracted m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000	25.76 1.00 27.6047 27.0609 26.2616 0.0000		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$\pi/m3 \$\pi/m3 \$\pi/m3 \$\pi/contracted m3 \$\pi/m3 \$\pi/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	\$/month \$/month \$\pi/m3 \$\pi/m3 \$\pi/m3 \$\pi/contracted m3 \$\pi/m3 \$\pi/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Rate Riders	\$/month \$/month \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\) \$\ell(m\text{s}\)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	5/month 5/month 4/m3 4/m3 4/m3 4/m3 4/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery	S/month S/month \$/m3 \$\psi/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.6049 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700	Change \$	Change %
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	5/month 5/month 4/m3 4/m3 4/m3 4/m3 4/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700	Change \$ 4.57	Change % 1.50%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery	S/month S/month \$/m3 \$\psi/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.6049 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700		
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer	5/month 5/month 4/m3 4/m3 4/m3 6/m3 6/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700 1.6330	4.57	1.50%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate	\$/month \$/ma \$/ma \$\( \) \( \)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00	25.76 1.00 27.6047 27.6049 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700 1.6330 Proposed Rate 309.13	4.57 0.00	1.50% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3	\$/month \$/ma \$\( \) \( \	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28	25.76 1.00 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  Proposed Rate 309.13 12.00 330.91 672.21	4.57 0.00 4.89 9.93	1.50% 0.00% 1.50% 1.50%
Customer Bill 32 Rate First 100 m3 GT 500m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 12 12 12 1,199	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28 268.36	25.76 1.00 27.6047 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39	4.57 0.00 4.89 9.93 4.03	1.50% 0.00% 1.50% 1.50%
Customer Bill 32 Rate First 100 m3 GT 500m3 GT 500m3 GT 500m3 GT soma Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand	5/month 5/month 5/month 4/m3 4/m3 4/m3 6/contracted m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/m3 4/	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00	4.57 0.00 4.89 9.93 4.03 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0!
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Cortracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Cortracted Demand Commodity	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 10/m3 10/m	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94	25.76 1.00 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94	4.57 0.00 4.89 9.93 4.03 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00%
Customer Bill 32 Rate First 100 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 12 12 1,199 2,484 1,037 - 4,720.00 4,720.00	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57	4.57 0.00 4.89 9.93 4.03 0.00 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/ma \$/ma \$\( \) \( \)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57	4.57 0.00 4.89 9.93 4.03 0.00 0.00 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge Transportation & Storage Charge Transportation & Storage Charge Transportation & Storage Charge Federal Carbon Charge	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 12 12 1,199 2,484 1,037 - 4,720.00 4,720.00	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36 277.06	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57 128.97 277.06	4.57 0.00 4.89 9.93 4.03 0.00 0.00 1.62 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/ma \$/ma \$\( \) \( \)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57	4.57 0.00 4.89 9.93 4.03 0.00 0.00 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Cortracted Demand Gass Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery	\$/month \$/ma \$/ma \$\( \) (/ma)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 11.9861 1.4740 2.6982 5.8700  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36 2.77.06	25.76 1.00 27.6047 27.6069 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57 128.97 277.06 2,685.18	4.57 0.00 4.89 9.93 4.03 0.00 0.00 1.62 0.00 25.04	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 0.00%
Customer Bill 32 Rate First 100 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery Rate Riders	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 12 12 1,199 2,484 1,037 - 4,720.00 4,720.00 4,720.00 4,720.00 6,720.00 6,720.00	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36 2,77.06 2,660.15	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57 128.97 277.06 2,685.18	4.57 0.00 4.89 9.93 4.03 0.00 0.00 1.62 0.00 25.04	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00% 0.94%
Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/ma \$/ma \$\( \) (/ma)	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700 1.6330 Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36 277.06 2,660.15	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 12.72.39 0.00 612.94 69.57 128.97 277.06 2,685.18	4.57 0.00 4.89 9.93 4.03 0.00 0.00 1.62 0.00 25.04	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 0.00% 0.94%
Customer Bill 32 Rate First 100 m3 GT 500m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 100 m3 Next 400 m3 GT 500m3 Contracted Demand Commodity Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery Rate Riders	5/month 5/month 5/month 6/m3 6/m3 6/m3 6/contracted m3 6/m3 6/m3 6/m3 6/m3 6/m3 6/m3 12 12 1,199 2,484 1,037 - 4,720.00 4,720.00 4,720.00 4,720.00 6,720.00 6,720.00	25.38 1.00 27.1967 26.6610 25.8735 0.0000 12.9861 1.4740 2.6982 5.8700  1.6330  Current Rate 304.56 12.00 326.02 662.28 268.36 0.00 612.94 69.57 127.36 2,77.06 2,660.15	25.76 1.00 27.6047 27.0609 26.2616 0.0000 12.9861 1.4740 2.7325 5.8700  1.6330  Proposed Rate 309.13 12.00 330.91 672.21 272.39 0.00 612.94 69.57 128.97 277.06 2,685.18	4.57 0.00 4.89 9.93 4.03 0.00 0.00 1.62 0.00 25.04	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00% 0.94%

## Rate 6 Delivery Bill Impact G1.2 Rate 6 Bill Impact

Rate 6 - Medium Commercial	Units	Current Rate	Proposed Rate		
Customer	\$/month	103.53	105.08		
Bill 32 Rate	\$/month	1.00	1.00		
First 1000 m3	¢/m3	25.0897	25.4660		
Next 6000 m3	¢/m3	22.5807	22.9194		
GT 7000m3	¢/m3	21.4516	21.7734		
Contracted Demand	₡ / contracted m3	-	-		
Gas Supply	¢/m3	12.9861	12.9861		
Upstream Recovery Charge	¢/m3	2.9200	2.9200		
Transportation & Storage Charge	¢/m3	5.6413	5.7129		
Federal Carbon Charge	¢/m3	5.8700	5.8700		
rederal Carbon Charge	¢/m3	3.8700	5.6700		
Rate Riders					
Delay in Revenue Recovery Rate Rider	¢/m3	0.9090	0.9090		
Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	1,242.36	1,261.00	18.64	1.50%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 1000 m3	9,832	2,466.70	2,503.71	37.00	1.50%
Next 6000 m3	17,101	3,861.63	3,919.55	57.92	1.50%
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	3,497.55	3,497.55	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	1,538.67	19.30	1.27%
Federal Carbon Charge	26,933.00	1,580.97	1,580.97	0.00	0.00%
Total Delivery	20,333.00	14,967.02	15,099.88	132.86	0.89%
Total Delivery		14,967.02	15,099.88	132.86	0.89%
B 4 B 4	Advanta	Comment Date	David Date	Channa Č	Channe 0/
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider	26,933.00		244.82	0.00	0.00%
Total Rate Riders		244.82	244.82	-	0.00%
Total Bill Impact		15,211.84	15,344.70	132.86	0.87%
Rate 6 - Medium Commercial	Units	Current Rate	Proposed Rate		
Rate 6 - Medium Commercial	Units				
Rate 6 - Medium Commercial  Customer	Units \$/month	Current Rate 103.53	Proposed Rate 105.08		
Customer	S/month S/month	103.53	105.08 1.00		
Customer Bill 32 Rate First 1000 m3	S/month S/month ¢/m3	103.53 1.00 25.0897	105.08 1.00 25.4660		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3	S/month S/month ¢/m3 ¢/m3	103.53 1.00 25.0897 22.5807	105.08 1.00 25.4660 22.9194		
Customer Bill 32 Rate First 1,000 m3 Next 6000 m3 GT 7000m3	S/month S/month \$\pi/m3 \$\pi/m3 \$\pi/m3	103.53 1.00 25.0897 22.5807 21.4516	105.08 1.00 25.4660 22.9194 21.7734		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand	S/month S/month C/m3 C/m3 C/m3 C/m3	103.53 1.00 25.0897 22.5807 21.4516 0.0000	105.08 1.00 25.4660 22.9194 21.7734 0.0000		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply	S/month S/month @/m3 @/m3 @/m3 @/m3 @/m3	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$\@maximum_{max}\$ \$\@maximum_{ma	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/month \$/ma \$\left(ma) \$\left(ma) \$\left(ma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma)	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$\@maximum_{max}\$ \$\@maximum_{ma	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	\$/month \$/month \$/ma \$\left(ma) \$\left(ma) \$\left(ma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma)	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Rate Riders	S/month S/month €/m3 €/m3 €/m3 €/m3 €/m3 €/m3 €/m3	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700	105.08 1.00 25.4660 22.9194 0.0000 12.9861 2.9200 5.7129 5.8700		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	\$/month \$/month \$/ma \$\left(ma) \$\left(ma) \$\left(ma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma) \$\left(fma)	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129		
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	S/month S/month E/ma E/ma E/ma E/ma E/ma E/ma E/ma E/ma	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700		
Customer Bill 32 Rate First 1000 m3 GT 7000m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery	S/month S/month €/m3 €/m3 €/m3 €/m3 €/m3 €/m3 €/m3	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 0.9090	Change S	Change %
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	S/month S/month E/ma E/ma E/ma E/ma E/ma E/ma E/ma E/ma	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700	Change \$ 18.64	Change %
Customer Bill 32 Rate First 1000 m3 GT 7000m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery	S/month S/month S/ma E/ma E/ma C/ma C/ma C/ma E/ma E/ma E/ma E/ma Metric	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 0.9090		
Customer Bili 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer	S/month S/morth E/m3 E/m3 E/m3 E/m3 E/m3 E/m3 E/m3 E/m3	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700  Current Rate 1,242.36	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 0.9090	18.64	1.50%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate	\$/month \$/month \$/ma \$\{\chi_ma}\$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 0.9090 Current Rate 1,242.36 1.200 2,393.34	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 Proposed Rate 1,261.00 12.00	18.64 0.00	1.50% 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3	\$/month \$/morth \$/ma \$\{\chi_ma}\$ \$\{\chi_ma	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700 Current Rate 1,242.36 1,242.36 1,242.39,241,28	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 0.9990 Proposed Rate 1,261.00 12.00 2,983.43 9,349.45	18.64 0.00 44.09 138.17	1.50% 0.00% 1.50% 1.50%
Customer Bill 32 Rate First 1000 m3 GT 7000m3 GT 7000m3 GONTACTED PLAY GAS Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3	\$/month \$/month \$/ma \$\{\chi_ma}\$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700  Current Rate 1,242.36 12.00 2,939.34 4,971.83	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700 0.9090 Proposed Rate 1,261.00 2,983.43 9,349.45 5,046.41	18.64 0.00 44.09 138.17 74.58	1.50% 0.00% 1.50% 1.50% 1.50%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand	\$/month \$/morth \$/ma \$\{\chi_ma}\$ \$\{\chi_ma	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 0.9090 Current Rate 1,242.36 12.00 2,939.34 9,211.28 4,971.83	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,349.45 5,046.41 0.000	18.64 0.00 44.09 138.17 74.58 0.00	1.50% 0.00% 1.50% 1.50% #DIV/0!
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply	\$/month \$/month \$/ma \$\{\chi_ma}\$ \$\{\chi_ma	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 0.56413 5.8700 0.9090 Current Bate 1,242.36 12.00 2,339.34 9,211.28 4,971.83 0.00 9,828.53	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Bate 1,261.00 12.00 2,983.43 9,349.45 5,046.41 0.000 9,828.53	18.64 0.00 44.09 138.17 74.58 0.00 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$/ma \$\{\chi_ma}\$ \$\{\chi_ma	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 0.9090 Current Rate 1,242.36 12.00 2,393.34 9,211.28 4,971.83 0.00 9,828.53 2,210.00	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,761.00 12.00 2,983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00	18.64 0.00 44.09 138.17 74.58 0.00 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Dellay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/month \$/ma \$\{\chi_ma} \$\{\chi_m	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9961 2.9200 0.9690  Current Rate 1,242.36 1,200 2,939.34 9,211.28 4,971.83 0,000 9,828.53 2,210.00 4,269.62	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,346.41 0.000 9,828.53 2,210.00	18.64 0.00 44.09 138.17 74.58 0.00 0.00 0.00 54.22	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	\$/month \$/month \$/ma \$\{\chi_ma}\$ \$\{\chi_ma	103.53 1.00 25.0897 21.5816 0.0000 12.9861 2.9200 0.9090  Current Rate 1,242.36 12.00 2,939.34 9,211.28 4,971.83 0.00 9,828.53 2,210.00 4,269.62 4,442.71	105.08 1.00 25.4660 2.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,883.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 4,323.84 4,442.71	18.64 0.00 44.09 138.17 74.58 0.00 0.00 0.00 54.22 0.00	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Dellay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/month \$/ma \$\{\chi_ma} \$\{\chi_m	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9961 2.9200 0.9690  Current Rate 1,242.36 1,200 2,939.34 9,211.28 4,971.83 0,000 9,828.53 2,210.00 4,269.62	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,346.41 0.000 9,828.53 2,210.00	18.64 0.00 44.09 138.17 74.58 0.00 0.00 0.00 54.22	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate First 1000 m3 GT 7000m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery	\$/month \$/month \$/month \$\{\times \{\times \{\ti	103.53 1.00 25.0897 22.5807 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700  0.9090  Current Rate 1,242.36 12.00 2,939.34 9,211.28 4,971.83 0.00 9,828.53 2,210.00 4,269.62 4,442.71 39,127.67	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 4,323.84 4,442.71 39,457.36	18.64 0.00 44.09 138.17 74.58 0.00 0.00 54.22 0.00 329.70	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	\$/month \$/month \$/ma \$\{\times \{\times \{\\times \{\times \{\\times \{\times \{\\times \{\\times \{\times \{\times \{\times \{\times \{\times \{\times \{\\times \{\\times \{\\times \{\times \{\\times \{\\times \{\\times \{\\\\\\\\ \\}\\\\\\\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 0.9090  Current Rate 1,242.36 12.00 2.939.34 9,211.28 4,971.83 0.000 9,828.53 2,210.00 4,269.62 4,442.71 39,127.67  Current Rate	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 1.200 2.983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 4.323.84 4.442.71 39,457.36	18.64 0.00 44.09 138.17 74.58 0.00 0.00 54.22 0.00 329.70	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00% 0.84%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/month \$/month \$\{\times \{\times \{\ti	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700  Current Rate 1,242.36 1,242.36 1,242.36 1,242.36 2,939.34 9,211.28 4,971.83 0,000 9,828.53 2,210.00 4,269.62 4,442.71 39,127.67 Current Rate 687.98	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,346.41 0.000 9,828.53 2,210.00 4,323.84 4,442.71 39,457.36  Proposed Rate	18.64 0.00 44.09 138.17 74.58 0.00 0.00 54.22 0.00 329.70 Change S	1.50% 0.00% 1.50% 1.50% 1.50% 0.00% 0.00% 0.00% 0.00% 0.84% Change %
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	\$/month \$/month \$/ma \$\{\times \{\times \{\\times \{\times \{\\times \{\times \{\\times \{\\times \{\times \{\times \{\times \{\times \{\times \{\times \{\\times \{\\times \{\\times \{\times \{\\times \{\\times \{\\times \{\\\\\\\\ \\}\\\\\\\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 0.9090  Current Rate 1,242.36 12.00 2.939.34 9,211.28 4,971.83 0.000 9,828.53 2,210.00 4,269.62 4,442.71 39,127.67  Current Rate	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 1.200 2.983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 4.323.84 4.442.71 39,457.36	18.64 0.00 44.09 138.17 74.58 0.00 0.00 54.22 0.00 329.70	1.50% 0.00% 1.50% 1.50% 1.50% #DIV/0! 0.00% 0.00% 1.27% 0.00% 0.84%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/month \$/ma \$\{\times \{\times \{\\times \{\times \{\\times \{\times \{\\times \{\\times \{\times \{\times \{\times \{\times \{\times \{\times \{\\times \{\\times \{\\times \{\times \{\\times \{\\times \{\\times \{\\\\\\\\ \\}\\\\ \\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.51097 21.4516 0.0000 12.9861 2.9200 0.56413 5.8700  Current Rate 1,242.36 1,200 2,999.34 9,211.28 4,971.83 0.000 9,828.53 2,210.00 9,828.53 2,210.00 1,2696.2 4,442.71 39,127.67	105.08 1.00 25.4660 12.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 9,828.53 2,210.00 1,238.84 4,442.71 39,457.36 Proposed Rate 887.98	18.64 0.00 44.09 138.17 74.58 0.00 0.00 0.00 54.22 0.00 329.70 Change S	1.50% 0.00% 1.50% 1.50% 1.50% 1.50% 1.50% 0.00% 0.00% 0.00% 0.4% Change % 0.00%
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/month \$/ma \$\{\times \{\times \{\\times \{\times \{\\times \{\times \{\\times \{\\times \{\times \{\times \{\times \{\times \{\times \{\times \{\\times \{\\times \{\\times \{\times \{\\times \{\\times \{\\times \{\\\\\\\\ \\}\\\\ \\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.4516 0.0000 12.9861 2.9200 5.6413 5.8700  Current Rate 1,242.36 1,242.36 1,242.36 1,242.36 2,939.34 9,211.28 4,971.83 0,000 9,828.53 2,210.00 4,269.62 4,442.71 39,127.67 Current Rate 687.98	105.08 1.00 25.4660 22.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,346.41 0.000 9,828.53 2,210.00 4,323.84 4,442.71 39,457.36  Proposed Rate	18.64 0.00 44.09 138.17 74.58 0.00 0.00 54.22 0.00 329.70 Change S	1.50% 0.00% 1.50% 1.50% 1.50% 0.00% 0.00% 0.00% 0.00% 0.84% Change %
Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate First 1000 m3 Next 6000 m3 GT 7000m3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/month \$/ma \$\{\times \{\times \{\\times \{\times \{\\times \{\times \{\\times \{\\times \{\times \{\times \{\times \{\times \{\times \{\times \{\\times \{\\times \{\\times \{\times \{\\times \{\\times \{\\times \{\\\\\\\\ \\}\\\\ \\\\\\\\\\\\\\\\\\\	103.53 1.00 25.0897 21.51097 21.4516 0.0000 12.9861 2.9200 0.56413 5.8700  Current Rate 1,242.36 1,200 2,999.34 9,211.28 4,971.83 0.000 9,828.53 2,210.00 9,828.53 2,210.00 1,2696.2 4,442.71 39,127.67	105.08 1.00 25.4660 12.9194 21.7734 0.0000 12.9861 2.9200 5.7129 5.8700  Proposed Rate 1,261.00 12.00 2,983.43 9,349.45 5,046.41 0.00 9,828.53 2,210.00 9,828.53 2,210.00 1,238.84 4,442.71 39,457.36 Proposed Rate 887.98	18.64 0.00 44.09 138.17 74.58 0.00 0.00 0.00 54.22 0.00 329.70 Change S	1.50% 0.00% 1.50% 1.50% 1.50% 1.50% 1.50% 0.00% 0.00% 0.00% 0.4% Change % 0.00%

#### 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	207.06	210.17		
Bill 32 Rate	\$/month	1.00	1.00		
All Volumes	¢/m3	15.5849	15.8187		
Tier 2	¢/m3	15.5849	15.8187		
Tier 3	¢/m3	15.5849	15.8187		
Contracted Demand	¢ / contracted m3	-	-		
Gas Supply	¢/m3	12.9861	12.9861		
Upstream Recovery Charge	¢/m3	0.0352	0.0352		
Transportation & Storage Charge	¢/m3	1.8166	1.8397		
Federal Carbon Charge	¢/m3	5.8700	5.8700		
Rate Riders					
Delay in Revenue Recovery Rate Rider	¢/m3	0.5524	0.5524		
- "				01 4	OL 01
Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	2,484.72	2,521.99	37.27	1.50%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
All Volumes	101,499	15,818.59	16,055.87	237.28	1.50%
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	13,180.82	13,180.82	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	1,867.26	23.42	1.27%
Federal Carbon Charge	101,499.49	5,958.02	5,958.02	0.00	0.00%
Total Delivery		39,333.73	39,631.69	297.97	0.76%
Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider	101,499.49	560.68	560.68	0.00	0.00%
Total Rate Riders	_	560.68	560.68	-	0.00%
Total Bill Impact	-	39,894.41	40,192.37	297.97	0.75%
Rate 11 - Large Seasonal Service Sample Dryer 2	Units	Current Rate	Proposed Rate		
Rate 11 - Large Seasonal Service Sample Dryer 2	Units	Current Rate	Proposed Rate		
Rate 11 - Large Seasonal Service Sample Dryer 2  Customer	Units \$/month	Current Rate	Proposed Rate 210.17		
Customer Bill 32 Rate	\$/month \$/month	207.06 1.00	210.17 1.00		
Customer Bill 32 Rate All Volumes	\$/month \$/month ¢/m3	207.06 1.00 15.5849	210.17 1.00 15.8187		
Customer Bill 32 Rate All Volumes Tier 2	\$/month \$/month	207.06 1.00 15.5849 15.5849	210.17 1.00 15.8187 15.8187		
Customer Bill 32 Rate All Volumes Tiler 2 Tier 3	\$/month \$/month ¢/m3 ¢/m3 ¢/m3	207.06 1.00 15.5849 15.5849	210.17 1.00 15.8187 15.8187 15.8187		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand	\$/month \$/month ¢/m3 ¢/m3 ¢/m3 ¢/contracted m3	207.06 1.00 15.5849 15.5849 15.5849 0.0000	210.17 1.00 15.8187 15.8187 15.8187 0.0000		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply	\$/month \$/month ¢/m3 ¢/m3 ¢/m3	207.06 1.00 15.5849 15.5849 15.5849 0.0000 12.9861	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand	\$/month \$/month ¢/m3 ¢/m3 ¢/m3 ¢/contracted m3	207.06 1.00 15.5849 15.5849 15.5849 0.0000	210.17 1.00 15.8187 15.8187 15.8187 0.0000		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	\$/month \$/month \$/m3 \$/m3 \$/m3 \$/ contracted m3 \$\pi/m3	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$/m3 \$/m3 \$\$/m3 \$\$/contracted m3 \$\$/m3 \$\$/m3	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge	S/month S/month 4/m3 4/m3 4/m3 6/contracted m3 4/m3 4/m3 4/m3 4/m3	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge	S/month S/month 4/m3 4/m3 4/m3 6/contracted m3 4/m3 4/m3 4/m3 4/m3	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397		
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider	S/month S/month  \$\( \phi \) m3 \$\( \phi \) m3 \$\( \phi \) m3 \$\( \phi \) contracted m3 \$\( \phi \) m3	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100	Change \$	Change %
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Rate Riders	\$/month \$/month \$/m3 \$\( \frac{d}{m} \) \$\( d	207.06 1.00 15.5849 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524	Change \$	Change %
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer	\$/month \$/month \$(/m3 \$(/m3 \$(/m3) \$(	207.06 1.00 15.5849 15.5849 0.0000 12.8861 0.0352 1.8166 3.9100 0.5524	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524	37.27	1.50%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate	\$/month \$/month \$/m3 \$\( \lambda / m \)  **Metric**  12 12	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524 Proposed Rate 2,521.99 12.00	37.27 0.00	1.50% 0.00%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer	\$/month \$/month \$(/m3 \$(/m3 \$(/m3) \$(	207.06 1.00 15.5849 15.5849 0.0000 12.8861 0.0352 1.8166 3.9100 0.5524	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524	37.27	1.50%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes	\$/month \$/month \$/m3 \$\( \lambda / m \)  **Metric**  12 12	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 52,728.64 0.00	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524 Proposed Rate 2,521.99 12.00 53,519.57 0.00	37.27 0.00 790.93	1.50% 0.00% 1.50% #DIV/0!
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3	\$/month \$/month \$/m3 \$\( \lambda / m \)  **Metric**  12 12	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 52,728.64	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2,521.99 12.00 53,519.57	37.27 0.00 790.93 0.00	1.50% 0.00% 1.50%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand	\$/month \$/month \$/m3 \$\( \lambda / m \)  **Metric**  12 12	207.06 1.00 15.5849 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 52,728.64 0.00	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00	37.27 0.00 790.93 0.00 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0!
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3	\$/month \$/month \$/ma \$\( \lambda / m \)   **  **  **  **  **  **  **  **  **	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 52,728.64 0.00	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100  0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00 0.00	37.27 0.00 790.93 0.00 0.00 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0! #DIV/0!
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 2 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$/ma \$\( \lambda \) ma \$\( \lambda \) /ma \$\( \lambda	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 0.00 0.00 0.00 43.936.08 119.09	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00 43,936.08 119.09	37.27 0.00 790.93 0.00 0.00 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0! #DIV/0! 0.00%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Rate Rider	\$/month \$/month \$/ma \$\( \lambda \) ma \$\( \lambda \) /ma \$\( \lambda	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524  Current Rate 2,484.72 12.00 52,728.64 0.000 0.00 43,936.08	210.17 1.00 15.8187 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100  0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00 43,936.08	37.27 0.00 790.93 0.00 0.00 0.00 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 2 Contracted Demand Gas Supply Upstream Recovery Charge	\$/month \$/month \$/ma \$\( \lambda \) ma \$\( \lambda \) /ma \$\( \lambda	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524 Current Rate 2,484.72 12.00 0.00 0.00 0.00 43.936.08 119.09 6,146.13	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100  0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00 43,936.08 119.09 6,224.19	37.27 0.00 790.93 0.00 0.00 0.00 0.00 0.00 78.06	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Type Tier 2 Tier 3 Tier 4 Tier 3 Tier 5 Tier 5 Tier 5 Tier 6 Tier 9 T	\$/month \$/month \$/m3 \$\( \) (/m3 \$\( \) (/	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524  Current Rate 2,484.72 12.00 0.00 0.00 0.00 43,936.08 119.09 6,146.13 13,228.77	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100  0.5524  Proposed Rate 2,521.99 12.00 53,519.57 0.00 0.00 43,936.08 119.09 6,224.19 13,228.77	37.27 0.00 790.93 0.00 0.00 0.00 0.00 0.00 78.06 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 0.00% 0.00%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Transportation & Storage Charge Transportation & Storage Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	\$/month \$/month \$/m3 \$\( \lambda / m3 \) \$\( \	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524  Current Rate 2,484.72 12.00 0.00 0.00 0.00 43,936.08 119.09 6,146.13 13,228.73 118,655.44  Current Rate	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2.521.99 12.00 53,519.57 0.00 0.00 43,936.08 119.09 6.224.19 13.228.77 119,561.69	37.27 0.00 790.93 0.00 0.00 0.00 0.00 0.00 78.06 0.00 906.26	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 1.27% 0.00% 0.76%
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Transportation & Storage Charge Federal Carbon Charge Trotal Delivery  Rate Riders Delay in Revenue Recovery Rate Rider	\$/month \$/month \$/m3 \$\( \) (/m3 \$\( \) (/	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524  Current Rate 2,484.72 12.00 0.00 0.00 43,936.08 119,09 6,146.13 13,228.77 118,655.44  Current Rate	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2,521.99 12.00 0.00 0.00 43,936.08 119.09 6,224.19 13,228.77 119,561.69  Proposed Rate	37.27 0.00 790.93 0.00 0.00 0.00 0.00 0.00 78.06 0.00	1.50% 0.00% 1.50% #DIV/0! #DIV/0! 0.00% 0.00% 0.00% 0.76% Change %
Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge  Rate Riders Delay in Revenue Recovery Rate Rider  Delivery Customer Bill 32 Rate All Volumes Tier 2 Tier 3 Contracted Demand Gas Supply Upstream Recovery Charge Transportation & Storage Charge Federal Carbon Charge Total Delivery  Rate Riders	\$/month \$/month \$/m3 \$\( \lambda / m3 \) \$\( \	207.06 1.00 15.5849 15.5849 0.0000 12.9861 0.0352 1.8166 3.9100 0.5524  Current Rate 2,484.72 12.00 0.00 0.00 0.00 43,936.08 119.09 6,146.13 13,228.73 118,655.44  Current Rate	210.17 1.00 15.8187 15.8187 0.0000 12.9861 0.0352 1.8397 3.9100 0.5524  Proposed Rate 2.521.99 12.00 53,519.57 0.00 0.00 43,936.08 119.09 6.224.19 13.228.77 119,561.69	37.27 0.00 790.93 0.00 0.00 0.00 0.00 0.00 78.06 0.00 906.26	1.50% 0.00% 1.50% #DIV/O! #DIV/O! 0.00% 1.27% 0.00% 0.76%

OEB Application Number: EB-2020-0233 Exhibit A - 2021 Custom Incentive Application

### Rate 16 Delivery Bill Impact

G1.4 Rate 16 Bill Impact

Rate 16 - Contracted Demand	Units	Current Rate	Proposed Rate		
6.4	.,	4 522 50	4.545.24		
Customer	\$/month	1,522.50	1,545.34		
Bill 32 Rate	\$/month	1.00	1.00		
Tier 1	¢/m3	0.0000	0.0000		
Tier 2	¢/m3	0.0000			
Tier 3	¢/m3	0.0000 103.8486	0.0000 105.4063		
Contracted Demand	¢ / contracted m3	0.0000	0.0000		
Gas Supply	¢/m3				
Upstream Recovery Charge	¢ / contracted m3	14.2434	14.2434		
Transportation Charge From Dawn	¢ / contracted m3	18.2999	18.5323		
Transportation Charge From Kirkwall	¢ / contracted m3	11.8480	11.9985		
Transportation Charge From Parkway	¢ / contracted m3	11.8480	11.9985		
Federal Carbon Charge	¢/m3	5.8700	5.8700		
Rate Riders					
Delay in Revenue Recovery Rate Rider	¢ / contracted m3	0.0601	0.0601		
Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	18,270.00	18,544.05	274.05	1.50%
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	623,091.60	632,437.97	9,346.37	1.50%
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	111,193.85	1,394.45	1.27%
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	35,220.00	35,220.00	0.00	0.00%
Total Delivery	•	871,853.40	882,868.28	11,014.88	1.26%
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%
Total Rate Riders	•	360.60	360.60	-	0.00%
Total Bill Impact	-	872,214.00	883,228.88	11,014.88	1.26%

OEB Application Number: EB-2020-0233 Exhibit A - 2021 Custom Incentive Application

### **Summary of Bill Impacts**

#### G1.7 Summary of Bill Impacts

Rate Class		Fixed Change	Bill 32 Rate	Volumetric Change	Rate Rider	Upstream Recovery Charge	Transportation & Storage Charge	Federal Carbon Charge Change	Total Change	Total Change %
		(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	(\$/year)	
Rate 1	Existing Residential	4.57	0.00	8.67	0.00	0.00	0.74	0.00	13.98	0.98%
Rate 1	New Residential	4.57	0.00	8.34	0.00	0.00	0.71	0.00	13.62	0.99%
Rate 1	Small Commercial	4.57	0.00	18.74	0.00	0.00	1.61	0.00	24.92	0.92%
Rate 1	Small Agricultural	4.57	0.00	18.85	0.00	0.00	1.62	0.00	25.04	0.91%
Rate 6	Medium Commercial	18.64	0.00	94.93	0.00	0.00	19.30	0.00	132.86	0.87%
Rate 6	Large Commercial	18.64	0.00	256.84	0.00	0.00	54.22	0.00	329.70	0.83%
Rate 11	Sample Dryer 1	37.27	0.00	237.28	0.00	0.00	23.42	0.00	297.97	0.75%
Rate 11	Sample Dryer 2	37.27	0.00	790.93	0.00	0.00	78.06	0.00	906.26	0.75%
Rate 16	Contracted Demand	274.05	0.00	9,346.37	0.00	0.00	1,394.45	0.00	11,014.88	1.26%



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Filed: September 30, 2020

## **Appendix B - Proposed Draft Rate Schedules**

EB-2020-0233

Effective: January 1, 2021



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Filed: September 30, 2020

#### **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 m<sup>3</sup> per year.

#### Rate

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>.

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

Monthly Fixed Charge <sup>(1)</sup>	\$26.76	
Delivery Charge		
First 100 m <sup>3</sup> per month	27.6047	¢ per m³
Next 400 m <sup>3</sup> per month	27.0609	¢ per m³
Over 500 m <sup>3</sup> per month	26.2616	¢ per m³
Upstream Charges		
Upstream Recovery charge	1.4740	¢ per m³
Transportation and Storage charge	2.7325	¢ per m <sup>3</sup>
Rate Rider for Delay in Revenue Recovery - effective for 10 years ending December 31, 2028	1.6330	¢ per m <sup>3</sup>
Federal Carbon Charge (if applicable)	5.8700	¢ per m³
Gas Supply Charge	12.9861	¢ per m³

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

#### **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, 2021

Implementation: All bills rendered on or after January 1, 2021

Replacing Rate Effective: January 1, 2020

EB-2020-0233



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Filed: September 30, 2020

#### 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 m<sup>3</sup> per year.

#### Rate

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>.

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

Monthly Fixed Charge <sup>(1)</sup>	\$106.08	
Delivery Charge		
First 1,000 m <sup>3</sup> per month	25.4660	¢ per m³
Next 6,000 m <sup>3</sup> per month	22.9194	¢ per m³
Over 7,000 m <sup>3</sup> per month	21.7734	¢ per m³
Upstream Charges		
Upstream Recovery charge	2.9200	¢ per m³
Transportation and Storage charge	5.7129	¢ per m³
Rate Rider for Delay in Revenue Recovery	0.9090	¢ per m³
- effective for 10 years ending December 31, 2028		
Federal Carbon Charge (if applicable)	5.8700	¢ per m³
Gas Supply Charge	12.9861	¢ per m <sup>3</sup>

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

#### **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, 2021

Implementation: All bills rendered on or after January 1, 2021

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#### EPCOR NATURAL GAS LIMITED PARTNERSHIP

#### **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 December 15 inclusive and are greater than 10,000 m<sup>3</sup>.

#### Rate

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>.

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

	May 1 through December 15	
Monthly Fixed Charge <sup>(1)</sup>	\$211.17	
Delivery Charge		
All volumes delivered	15.81879	¢ per m³
Upstream Charges		
Upstream Recovery charge	0.0352	¢ per m <sup>3</sup>
Transportation and Storage charge	1.8397	¢ per m³
Rate Rider for Delay in Revenue Recovery - effective for 10 years ending December 31, 2028	0.5524	¢ per m <sup>3</sup>
Federal Carbon Charge (if applicable)	5.8700	¢ per m³
Gas Supply Charge	12.9861	¢ per m³

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

#### **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**

16.4836 ¢ per m<sup>3</sup>

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.



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#### **Unauthorized Overrun Charge**

394.7335 ¢ per m<sup>3</sup>

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:

[(Daily volume of gas to be delivered) \* (1 + 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



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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 <a href="https://www.uniongas.com">www.uniongas.com</a>.
- 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, 2021

Implementation: All bills rendered on or after January 1, 2021

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#### EPCOR NATURAL GAS LIMITED PARTNERSHIP

#### **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 2,739m<sup>3</sup>.

#### Rate

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>.

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

Monthly Fixed Charge <sup>(1)</sup>	\$1,546.34	
Delivery Charge		
Per m <sup>3</sup> of Contract Demand	105.4063	¢ per m³
Upstream Charges		
Upstream Recovery charge per m3 of Contract Demand	14.2434	¢ per m³
Transportation charge per m3 of Contract Demand		
Transportation from Dawn	18.5323	¢ per m³
Transportation from Kirkwall	11.9985	¢ per m³
Transportation from Parkway	11.9985	¢ per m³
Rate Rider for Delay in Revenue Recovery - effective for 10 years ending December 31, 2028	0.0601	¢ per m³
Federal Carbon Charge (if applicable)	5.8700	¢ per m³

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

#### **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**

 $5.1511 \text{ ¢ per m}^3$ 

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



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Overrun Gas". Delivery of these volumes will be paid for at the Unauthorized Overrun Charge in addition to applicable Upstream Charges.

#### **Unauthorized Overrun Charge**

394.8350 ¢ per m<sup>3</sup>

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:

[(Daily volume of gas to be delivered) \* (1 + Forecasted UFG) \* (1 + 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



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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: [(Daily volume of gas to be delivered) \* (1 + Forecasted UFG) \* (1 + 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, 2021

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#### EPCOR NATURAL GAS LIMITED PARTNERSHIP

#### **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.

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#### EPCOR NATURAL GAS LIMITED PARTNERSHIP

### **Schedule of Miscellaneous and Service Charges**

	A	В
	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	\$35.003
15		
16	Reconnection Charge	\$85.00
17		
18	Inactive Account Charge	ENGLP's cost to install service
20	Late Payment Charge	1.5% / month, 19.56% / year (effective rate of 0.04896% compounded daily)
∠1		Charga hasad on actual
22	Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
23		Costs
24	Installation of Service Lateral	No charge for the first 30 meters.

Note: Applicable taxes will be added to the above charges

<sup>&</sup>lt;sup>3</sup> No Charge for initial connection

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**Appendix C – Proposed Customer Notice** 

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#### **IMPORTANT INFORMATION ABOUT YOUR NATURAL GAS BILL**

The rates EPCOR Natural Gas Limited (EPCOR) charges its customers are set out in EPCOR's Rate Schedules, which are approved by the Ontario Energy Board (OEB) from time to time. When EPCOR's Rate Schedules are amended by the OEB, the amended rate(s) and/or term(s) will apply to customers on the effective date established by the OEB.

On XXX, 2020, the OEB approved EPCOR's gas distribution rates effective January 1, 2021. For a typical residential customer who consumes about 2,100 cubic meters of gas annually, the rate change will increase the bill by \$1.17 per month. Commercial, industrial and seasonal rate customers will also be impacted by the change. Please refer to epcor.com or visit OEB.ca for information on the current approved rates.

# The approved rates are reflected in the following line items on your EPCOR natural gas bill:

- 1. "Monthly Charge" This is an administration charge covering the costs of maintaining gas services and providing billing and customer service. Included in this charge, is the \$1 per month required to be billed to all customers as part of the Access to Natural Gas Act (Bill 32), which helps to facilitate the expansion of natural gas into more Ontario communities.
- 2. "Delivery and Upstream Charges" These charges reflect the costs associated with the distribution, transportation and storage of natural gas from the source to you. This includes all charges EPCOR pays to its upstream service provider in association with transportation and storage of the gas before it is delivered to EPCOR's system. Included in this charge is a rate rider to recover revenue the utility was not able to collect as a result of delays in connecting customers to the system.
- 3. "Gas Supply Charge" These are gas commodity costs calculated using the cost of gas you use during the period between meter readings (or based on an estimate of the gas used during that period). The commodity rate you are charged on your EPCOR bill depends upon the commodity purchase choice you have made. If you have not signed a contract with an energy retailer you are automatically billed at EPCOR's OEB approved gas commodity rate. If you have signed a contract with an energy retailer you are billed at your contracted energy retailer rate.
- 4. "Federal Carbon Charge" –This charge reflects your monthly consumption and the associated costs to deliver natural gas to your home at the rate set by the government. The money collected from this charge goes to the federal government as part of its carbon pollution pricing program.

When applicable, miscellaneous and/or service charges as set out in EPCOR's Rate Schedules, may appear on your bill in addition to the above charges. Please see the EPCOR's Conditions of Services for more detail on these charges.

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Your natural gas bill includes information on the amount of natural gas you consumed in the billing period. Your consumption information is broken out to include length of the billing period, the date of your last meter reading and whether your consumption calculation was based on actual or estimated meter reading or a combination of both.

If you have any questions about the rates or any other items on your bill, please call our office at 1-888-765-2256 or email at gas@epcor.com.