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Enbridge Gas Distribution
500 Consumers Road
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Canada

VIA RESS, EMAIL and COURIER

December 11, 2018

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

Dear Ms. Walli:

Re: EB-2018-0313 (QRAM Application)

Today, we are filing one electronic copy of the Application of Enbridge Gas Distribution Inc. ("EGD"), on behalf of Enbridge Gas Inc. ("Enbridge Gas") in Word and PDF formats, and two paper copies of the Application with the supporting evidence (binder format) by courier, requesting an order approving or fixing rates for the sale, distribution, storage, and transmission of gas effective January 1, 2019.

Effective January 1, 2019, Enbridge Gas Distribution Inc. and Union Gas Limited ("Union") will amalgamate to become Enbridge Gas. In order to ensure timely implementation of rate changes for January 1, 2019, EGD and Union are separately filing January 1, 2019 Quarterly Rate Adjustment Mechanism ("QRAM") applications for their respective rate zones (EGD, Union North and Union South) under the established QRAM process for each utility.

This application reflects the Board's December 3, 2018 Decision that EGD and Union's current Schedule of Rates and Charges be made interim as of January 1, 2019. As such, EGD's 2018 Board approved (EB-2017-0086) distribution rates as updated and approved by the Board in the (EB-2018-0249) October, 2018 QRAM, are used as existing interim base rates in this QRAM application.

In addition to this QRAM application, EGD is also implementing the clearing of its 2017 Deferral and Variance balances as was approved by the Board on October 18, 2018 under EB-2018-0131. The 2017 balances will be cleared as a one-time adjustment on customers January 2019 bills.

The Board approved the original Quarterly Rate Adjustment Mechanism ("QRAM") process, and subsequent modifications in the following proceedings, RP-2000-0040, RP-2002-0133 and RP-2003-0203. On September 21, 2009, the Board issued its Decision in the QRAM Generic Proceeding under docket number EB-2008-0106. This Application and the supporting evidence were both prepared in accordance with the process for EGD's QRAM and the EB-2008-0106 Decision. A description of the QRAM process is attached to this Application as Appendix A.

EGD is concurrently serving an electronic copy of the Application with supporting evidence in PDF format, or a hard copy (binder format) by courier, if requested, on the interested parties listed in Appendix B to this Application.

The following is the proposed procedural schedule for processing the Application, according to the prescribed regulatory framework for the QRAM process:

- Any responsive comments from interested parties must be filed with the Board, and served on EGD and the other interested parties, on or before December 17, 2018.

- Any reply comments from EGD must be filed with the Board, and served on all interested parties, on or before December 19, 2018.

- The Board would thereafter issue an order approving the applied-for rate adjustments, or modifying them as required, effective January 1, 2019.

EGD requests the Board to issue such an order on or before December 21, 2018. EGD would then be able to implement the resultant rates during EGD's first billing cycle in January 2019.

The prescribed procedures for processing cost claims are as follows:

- Due to the mechanistic nature of the QRAM application, the Board does not anticipate awarding costs. Parties that meet the eligibility criteria contained in the Board's Practice Direction on Cost Awards may submit costs with supporting rationale as to how their participation contributed to the Board's ability to decide on this matter.

- Any party eligible for an award of costs must file a claim with the Board and EGD no later than ten days from the date of the Board's decision and order. Should EGD have any comments concerning any of the claims, these concerns shall be forwarded to the Board and to the claimant within seven days of receiving the claims. Any response to EGD's comments must be filed with the Board and EGD within seven days of receiving the comments.

Yours truly,

(Original Signed)

Kevin Culbert
Manager, Regulatory Policy and Strategy

cc: Tania Persad, EGD
All Interested Parties EB-2017-0086

APPLICATION FOR RATE ADJUSTMENT - GAS COSTS – Q4

Exhibit	Tab	Schedule	Contents of Schedule	Witnesses
Q1-1 – Administration				
	1	1	Exhibit List	K. Culbert
	2	1	Application	T. Persad
	3	1	EB-2018-0131 - 2017 Deferral and Variance Account - Unit Rate and Type of Service Clearing in January 2019	J. Collier
Q1-2 – Written Direct Evidence				
	1	1	Forecast of Gas Costs	D. Small
	2	1	Annualized Impact of the July 1, 2018 Quarterly Rate Adjustment on the Company's Fiscal 2019 Rates and Revenue Requirement	R. Small
		2	Deferral and Variance Account Actual and Forecast Balances	R. Small
	3	1	Working Cash and Cost Allocation	B. So
	4	1	Rate Design - Quarterly Rate Adjustment Mechanism	J. Collier
Q1-3 – Supporting Schedules				
	1	1	Summary of Gas Cost to Operations	D. Small
		2	Component of the Purchased Gas Variance Account – Gas Acquisition Costs	D. Small
		3	Component of the Purchased Gas Variance Account – Gas in Inventory Re-Valuation	D. Small
		4	Monthly Pricing Information	D. Small

ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an Application by Enbridge Gas Distribution Inc. (who along with Union Gas Limited will amalgamate into Enbridge Gas Inc. effective January 1, 2019), for an Order approving or fixing rates for the sale, distribution, storage, and transmission of gas effective January 1, 2019.

APPLICATION FOR
RATE ADJUSTMENT
Gas Costs
First Quarter - Test Year 2019

Introduction

1. Enbridge Gas Distribution Inc. ("EGD") and Union Gas Limited ("Union") are Ontario corporations incorporated under the laws of the Province of Ontario carrying on the business of selling, distributing, transmitting, and storing natural gas within Ontario. EGD and Union will amalgamate effective January 1, 2019 to become Enbridge Gas Inc. ("Enbridge Gas"). Following amalgamation, Enbridge Gas will maintain the existing rates zones of EGD and Union (EGD, Union North and Union South).[1] For the purposes of this application requesting a rate order to be effective January 1, 2019 in the name of Enbridge Gas, the Applicant will be referred to as Enbridge Gas herein and in the supporting evidence.

2. EGD was an applicant in a proceeding before the Board to fix just and reasonable rates and other charges for the sale, distribution and storage of natural gas effective January 1, 2018 for the EGD rate zone under Board Docket Number EB-2017-0086. The rates were approved in the Board's EB-2017-0086 Rate Order in EGD's 2018 Rates application dated December 07, 2018 which were subsequently updated and approved by the Board in

[1] Collectively, the Union North and Union South rate zones are referred to as "Union rate zones".

the EB-2018-0249 October, 2018 QRAM proceeding. In a Decision dated December 3, 2018, the Board instructed Union and EGD that their current Schedule of Rates and Charges will be made interim as of January 1, 2019 and continue until such time as a final rate order is issued by the OEB.[2]

3. Enbridge Gas Distribution Inc. ("Enbridge"), on behalf of Enbridge Gas Inc. (“Enbridge Gas”) hereby applies to the Board for an order approving or fixing rates for the sale, distribution, storage, and transmission of gas effective January 1, 2019. This Application is made pursuant to, and the order would be issued under, section 36 of the *Ontario Energy Board Act*, *1998,* as amended.

4. In addition to this QRAM application, the Company is also implementing the clearing of its 2017 Deferral and Variance balances as was approved by the Board on October 18, 2018 under EB-2018-0131. The 2017 balances will be cleared as a one-time adjustment on customers January 2019 bills.

5. This Application and the supporting evidence were prepared in accordance with the process for EGD’s Quarterly Rate Adjustment Mechanism ("QRAM"). The Board approved the original QRAM process, and subsequent modifications, in the following proceedings:

- RP-2000-0040: The QRAM process was prescribed, under Issue 2.2, in the "Settlement Proposal (Main Case)" dated May 11, 2001; see Exhibit N2, Tab 1, Schedule 1, pp. 13-18 of 54. The Board approved the entire Settlement Proposal on May 30, 2001; see transcript volume no. 1, pp. 107-9.

- RP-2002-0133: The QRAM process was modified, under Issue 4.2, in the Settlement Proposal dated March 14, 2003; see Exhibit N1, Tab 1, Schedule 1, pp. 21-25 of 93. The Board approved the entire Settlement Proposal on March 20, 2003; see transcript volume 1, para. 687.

- RP-2003-0203: The QRAM process was modified, under Issue 15.11 in the Settlement Proposal dated June 17, 2004, Exhibit N1, Tab 1, Schedule 1, pp. 56-58 of 59. The Board approved the entire Settlement Proposal on June 16, 2003; see transcript volume 1, paragraphs. 32 to 39.

[2] EB-2018-0305, Interim Rate Order.

- EB-2008-0106: The QRAM process was modified in the Board's Decision dated September 21, 2009 at pages 5, 16 and 22.

6. The particulars of the QRAM process are described, for ease of reference, in Appendix A to this Application. Pursuant to the Board's direction, the "Regulatory Framework" has further been modified to include procedures for processing cost claims and awards, if any.

Utility Price and Customer Impacts

7. Enbridge's utility price from EB-2018-0249 is $163.524/10^{3}m^3 ($4.256/GJ @ 38.42 MJ/m^3). Enbridge has recalculated the utility price for the first quarter of Test Year 2019 using the prescribed methodology reflecting a higher utility cost. The recalculated utility price is $179.018/10^{3}m^3 ($4.646/GJ @ 38.53 MJ/m^3).

8. The resultant rates from the change in the PGVA reference price would increase the total bill for a typical residential customer on system gas by $39.51 or 4.7% (approx.) annually and, for a typical residential customer on direct purchase, would decrease the total bill by $17.74 or 2.96% (approx.) annually.

PGVA

9. The new PGVA rider methodology adopted by the Company in its January 1, 2010 QRAM filing allows it to make adjustments through rate riders for variances in commodity, transportation and load balancing costs for all bundled customers.

10. Effective from January 1, 2019 to December 31, 2019 the Rider C unit rate for residential customers on sales service is 1.6282¢/m^3, for Western T-service it is 0.9990 ¢/m^3 and for Ontario T-service and Dawn T-service it is 0.9399 ¢/m^3.

Regulatory Framework

11. The QRAM process includes the regulatory framework for interested parties as well as the Board and its staff to examine the Application with the supporting evidence and, thereafter, for the Board to issue an order disposing of the Application. EGD's list of interested parties is presented in Appendix B; the list includes the name(s) of the parties and their respective representative(s).

12. For the purposes of this application requesting a rate order to be effective January 1, 2019, EGD requests that the Board issue the rate order in the name of Enbridge Gas conditional upon the filing of a Certificate of Amalgamation with the Board as soon as reasonably practicable in early January 2019.

13. The following is the prescribed regulatory framework for processing the Application:

   - Any responsive comments from interested parties are filed with the Board, and served to EGD and the other interested parties, on or before December 17, 2018.

   - Any reply comments from EGD are filed with the Board, and served on all interested parties, on or before December 19, 2018.

   - The Board thereafter issues an order approving the applicable rate adjustments or modifying them as required, effective January 1, 2019.

14. EGD requests that the Board issue such an order on or before December 21, 2018 (if possible). EGD would then be able to implement the resultant rates during the first billing cycle in January 2019.

15. The following procedures are prescribed for cost claims for QRAM applications, as directed by the Board on February 14, 2007:

   - Due to the mechanistic nature of the QRAM application, the Board does not anticipate awarding costs. Parties that meet the eligibility criteria contained in the Board's Practice Direction on Cost Awards may submit costs with supporting rationale as to how their participation contributed to the Board's ability to decide on this matter.

   - Any party eligible for an award of costs must file a claim with the Board and EGD no later than ten days from the date of the Board's decision and order. Should Enbridge have any comments concerning any of the claims, these concerns shall be forwarded to the Board and to the claimant within seven days of receiving the claims. Any response to EGD's comments must be filed with the Board and EGD within seven days of receiving the comments.

16. EGD also requests that all documents in relation to the Application and its supporting evidence, including the responsive comments of any interested party, be served on EGD and its counsel as follows:

(1) Mr. Kevin Culbert
Manager, Regulatory Policy and Strategy

Telephone:	(416) 495-5778
Fax:	(416) 495-6072
Electronic access:	egdregulatoryproceedings@enbridge.com

(2) Ms. Tania Persad
Senior Legal Counsel, Regulatory

Telephone:	(416) 495-5891
Fax:	(416) 495-5994
Electronic access:	tania.persad@enbridge.com

Address for personal service:	Enbridge Gas Distribution Inc. 500 Consumers Road Willowdale, Ontario M2J 1P8
Mailing address:	P.O. Box 650 Scarborough, Ontario M1K 5E3

DATE: December 11, 2018

ENBRIDGE GAS DISTRIBUTION INC.

(Original Signed)
Per:________________________________
Kevin Culbert
Manager, Regulatory Policy and Strategy

QUARTERLY RATE ADJUSTMENT MECHANISM

Introduction

1. The QRAM process approved by the Board for Enbridge now comprises the following components: the calculation of a forecast price for rate-making purposes during a test year ("utility price"); the means of adjusting the utility price for rate-making purposes during a test year; the means of calculating and clearing variances recorded in Enbridge's Purchased Gas Variance Account ("PGVA"); the regulatory framework for approving adjustments and clearances; and the means of providing pricing information to end-use customers, or their marketers, and to other stakeholders as well.

2. The QRAM process is intended to achieve or accommodate the following eight principles:

- more reflective of market prices on an ongoing basis;
- enhanced price transparency;
- regular quarterly review process;
- customer awareness, customer acceptance, and less confusion in the marketplace;
- mitigation of large adjustments of customer bills;
- fairness and equity among all customer groups;
- implementation in a cost effective manner: and
- reduced regulatory burden relative to the former "trigger methodology", and the related rate adjustment mechanism, for Enbridge's PGVA.

Utility Price

3. Enbridge calculates the utility price for a test year by using its Board-approved methodology to develop a forecast of its supply (i.e., commodity) costs, including buy/sell as well as system gas, and its transportation costs for the test year. The forecast of supply costs includes the forecast price of natural gas based on a so-called "21-day strip".

4. This 21-day strip represents the simple average of future market prices, as reported by various media and other services, over a 21-day period for a basket of pricing periods, pricing points, and pricing indices that reflects

Enbridge's gas purchase arrangements, both actual and anticipated, during the 12 months subsequent to the 21-day period.

5. Enbridge uses the initial utility price as the basis for calculating the gas supply charges for Sales service, subject to subsequent adjustment(s), during a test year. Sales service is provided to buy/sell gas customers, who are direct purchasers, as well as to system gas customers. Enbridge also uses the initial utility price for PGVA purposes.

Price Adjustment

6. Enbridge recalculates the utility price, using the same methodology, for each of the subsequent three quarters of the test year. The forecast of the price of natural gas, in each case, is based on a 21-day strip. The last day of each 21-day strip precedes the quarter in question by no more than 31 days.

7. Whenever a recalculated utility price comes into effect at the beginning of a quarter, Enbridge calculates the consequential effect of this price on the following commodity-related costs: carrying costs of gas in storage, working cash allowance (gas costs), unbilled and unaccounted for gas, company-use gas, and lost and unaccounted for gas (storage). Enbridge then uses the recalculated utility price, together with the consequential effect on these commodity-related costs, as the basis for adjusting the revenue requirement for a test year and, in turn, the gas supply charges for sales service, transportation charges for Sales and Western T-service, and the delivery charges and gas supply load balancing charges (when discrete) for distribution service, effective as of the beginning of the quarter. Enbridge also begins to use the recalculated utility price for PGVA purposes on the same effective date.

8. The following provisions apply when adjusting the revenue requirement for a test year:

   (a) The volumetric forecast of Sales service, Western T-service and Ontario T-service is Enbridge's as-filed forecast for the test year, as updated (if any), until there is a Board-approved forecast. The latter is the volumetric forecast thereafter.

   (b) The capital structure for rate base and rate of return purposes is Enbridge's as-filed capital structure for the test year, as updated (if any), until there is a Board-approved capital structure. The latter is the capital structure thereafter.

(c) The cost of equity for rate of return purposes is the Board-approved rate of return on equity ("ROE") for the prior test year, notwithstanding Enbridge's as-filed ROE, until there is a Board-approved ROE for the test year. The latter is the cost of equity thereafter.

PGVA

9. Enbridge records in the PGVA the product derived by multiplying the volumes delivered during each month of a test year by the variances between the utility price in effect and Enbridge's actual purchased gas costs per unit during each month of a test year.

10. Enbridge shall use the AECO index plus Nova transportation plus fuel costs as the benchmark in calculating the components of the PGVA.

11. Whenever a recalculated utility price comes into effect at the beginning of a quarter, the opening balance of gas in storage is adjusted at the same time in order to reflect the recalculated utility price. The resultant debits or credits, as the case may be, are recorded in the PGVA as commodity-related entries.

12. For the purpose of developing rate riders (i.e. Rider C unit rates) for clearance of the PGVA balance, Enbridge identifies the balances / amounts attributable to commodity, transportation and load balancing components of the PGVA.

13. Each quarter, Enbridge forecasts the balances / amounts attributable to commodity, transportation and load balancing components of the PGVA for the following 12 month period. Enbridge also records variances reflecting the difference between what was forecast to be recovered in the previous quarter from rate riders and what was actually recovered. These variances are included in the establishment of the rate rider unit rates for the next 12 month period. As a result, Enbridge updates quarterly its rate rider unit rates to reflect the updated forecast of PGVA balances and the historical recovery variance.

14. Based on the amounts attributable to commodity, transportation and load balancing components of the PGVA, individual riders are determined and applied to Sales service, Western T-service and Ontario T-service. The unit rates are derived based on the 12 month test year forecast of volumes (i.e. 12-month rolling rider methodology). The rate riders (i.e. Rider C unit rates) become effective at the beginning of the quarter and specify, by rate class, the unit rates for Sales, Western T-service and Ontario T-service customers.

15. Whenever there is a change in upstream transportation tolls during a quarter, Enbridge records the consequential effect of the change in the PGVA. Enbridge also adjusts the transportation charge for all Sales and Western T-service customers at the beginning of the next quarter, in order to account for the consequential effect of the changes in upstream transportation tolls.

Regulatory Framework (Including Cost Awards)

16. Enbridge maintains and updates, from time to time, a list of interested parties for the purposes of the QRAM process; for example, serving documents filed with the Board. An "interested party" is Board staff, an intervenor in Enbridge's most recent rates proceeding, and any other stakeholder in Enbridge's franchise area who advises Enbridge of its interest in the QRAM process. The list of interested parties includes the name of each interested party and, as each of them indicates, the name(s) of their respective representative(s) and any limitation(s) on service (e.g., application only). Enbridge also maintains and updates the address(es) for service of each such representative.

17. Each quarter, Enbridge files a corresponding application and supporting evidence with the Board, and serves one or both on each interested party's representative(s), no fewer than 19 calendar days prior to the quarter in question. The application seeks approval of the applicable utility price for PGVA purposes, the corresponding gas supply charges for sales service, the corresponding transportation charge for Sales and Western T-service and delivery charges and gas supply load balancing charges (when discrete) for distribution service, and the rate rider to be used to clear the PGVA balance. The application will include an executive summary of the application in a tabular format or otherwise.

18. Interested parties may file with the Board, and serve on Enbridge and the other interested parties, comments in response to each application. The deadline for filing and serving responsive comments is five calendar days after Enbridge files and serves its application. Enbridge may file with the Board, and serve on the interested parties, comments in reply to any responsive comments. The deadline for reply comments is two calendar days after the interested parties file and serve their respective responsive comments.

19. The Board thereafter issues an order, prior to the quarter in question if possible, approving the applicable utility price for PGVA purposes, the corresponding gas supply charges for sales service, the corresponding gas distribution, transportation and load balancing charges (when discrete) for distribution service, and the rate rider to be used to clear PGVA, or modifying them as required, effective as of the beginning of the quarter.

20. Due to the mechanistic nature of the QRAM application, the Board does not anticipate awarding costs. Parties that meet the Board eligibility criteria contained in the Board's Practice Direction on Cost Awards may submit costs with supporting rationale as to how their participation contributed to the Board's ability to decide on this matter.

21. Any party eligible for an award of costs must file a claim with the Board and Enbridge no later than ten days from the date of the Board's decision and order. Should Enbridge have any comments concerning any of the claims, these concerns shall be forwarded to the Board and to the claimant within seven days of receiving the claims. Any response to Enbridge's comments must be filed with the Board and Enbridge within seven days of receiving the comments.

Pricing Information

22. Enbridge's monthly bill displays the gas supply charges for Sales service and the rate rider (if any) in effect for the month, and the total of the two when there is a rate rider, expressed in ¢/m^3 in each case. Enbridge ensures that customers are given a clear explanation, by means of a message on the bill or a bill insert, of the pricing information displayed on the bill and, whenever the pricing information changes, of the significance of the changes.

23. Enbridge posts on its website, promptly after receiving the Board's order in this regard, information on the gas supply charges for Sales service and the rate rider (if any), and the total of the two when there is a rate rider, expressed in ¢/m^3 in each case. Enbridge provides on its website a meaningful description of the posted information so as to inform customers of its significance, in plain language, and of the significance of changes in the posted information whenever change occurs.

24. Enbridge's website provides links to other websites, such as energyshop.com, that provide prices and other information on competitive gas services in Enbridge's franchise area.

25. Enbridge also makes similar information available, through an additional branch, on Enbridge's Curtailment and Buy/Sell Information Line on a timely basis.

List of Interested Parties

Filed electronically (email) only

ASSOCIATION OF POWER PRODUCERS OF ONTARO ("APPrO")		David Butters
ASSOCIATION OF POWER PRODUCERS OF ONTARIO ("APPrO")		Jessica-Ann Buchta
ASSOCIATION OF POWER PRODUCERS OF ONTARIO ("APPrO")		John A. D. Vellone
ASSOCIATION OF POWER PRODUCERS OF ONTARIO ("APPrO")		John Wolnik
BUILDING OWNERS AND MANAGERS ASSOCIATION OF THE GREATER TORONTO AREA ("BOMA")		Thomas Brett
BUILDING OWNERS AND MANAGERS ASSOCIATION OF THE GREATER TORONTO AREA ("BOMA")		Marion Fraser
CANADIAN MANUFACTURERS & EXPORTERS ("CME")		Paul Clipsham
CANADIAN MANUFACTURERS & EXPORTERS ("CME")		Vincent J. DeRose
CANADIAN MANUFACTURERS & EXPORTERS ("CME")		Emma Blanchard
CONSUMERS COUNCIL OF CANADA ("CCC")		Julie Girvan
ENERGY PROBE RESEARCH FOUNDATION ("Energy Probe")		David MacIntosh
ENERGY PROBE RESEARCH FOUNDATION ("Energy Probe")		Roger Higgin
ENERGY PROBE RESEARCH FOUNDATION ("Energy Probe")		Brady Yauch
FEDERATION OF RENTAL-HOUSING PROVIDERS OF ONTARIO		Dwayne R. Quinn

INDUSTRIAL GAS USERS ASSOCIATION ("IGUA")		Shahrzad Rahbar, PhD
INDUSTRIAL GAS USERS ASSOCIATION ("IGUA")		Ian Mondrow
INDUSTRIAL GAS USERS ASSOCIATION ("IGUA")		Laura Van Soelen
JUST ENERGY ONTARIO L.P.		Nola Ruzycki
JUST ENERGY ONTARIO L.P.		Frances Murray
ONTARIO ASSOCIATION OF PHYSICAL PLANT ADMINISTRATORS ("OAPPA")		Valerie Young
SCHOOL ENERGY COALITION		Wayne McNally
SCHOOL ENERGY COALITION		Mark Rubenstein
SCHOOL ENERGY COALITION		Jay Shepherd
TRANSCANADA PIPELINES LIMITED ("TransCanada")		Matthew Ducharme
TRANSCANADA PIPELINES LIMITED ("TransCanada")		Roman Karski
TRANSCANADA PIPELINES LIMITED ("TransCanada")		Lisa DeAbreu
UNION GAS LIMITED ("Union")		Patrick McMahon
VULNERABLE ENERGY CONSUMERS COALITION ("VECC")		Michael Janigan
VULNERABLE ENERGY CONSUMERS COALITION ("VECC")		Mark Garner

List of Other Interested Parties

GAZIFERE INC.		Mr. Jean-Beniot Trahan
ONTARIO ENERGY BOARD – BOARD STAFF		Ms. Azalyn Manzano

UNIT RATE AND TYPE OF SERVICE: CLEARING IN JANUARY 2019

		COL.1
		Unit Rate (¢/m³)
Bundled Services:		
RATE 1	- SYSTEM SALES	0.0499
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	0.0377
	- DAWN T-SERVICE	0.0377
	- WESTERN T-SERVICE	0.0499
RATE 6	- SYSTEM SALES	0.0774
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	0.0652
	- DAWN T-SERVICE	0.0652
	- WESTERN T-SERVICE	0.0774
RATE 9	- SYSTEM SALES	(9.1237)
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	0.0000
	- DAWN T-SERVICE	0.0000
	- WESTERN T-SERVICE	0.0000
RATE 100	- SYSTEM SALES	(0.3880)
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.4002)
	- DAWN T-SERVICE	0.0000
	- WESTERN T-SERVICE	(0.3880)
RATE 110	- SYSTEM SALES	0.0024
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.0098)
	- DAWN T-SERVICE	(0.0098)
	- WESTERN T-SERVICE	0.0024
RATE 115	- SYSTEM SALES	(0.0432)
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.0384)
	- DAWN T-SERVICE	(0.0384)
	- WESTERN T-SERVICE	(0.0262)
RATE 135	- SYSTEM SALES	(0.0056)
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.0179)
	- DAWN T-SERVICE	(0.0179)
	- WESTERN T-SERVICE	(0.0056)
RATE 145	- SYSTEM SALES	(0.4156)
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.4279)
	- DAWN T-SERVICE	(0.4279)
	- WESTERN T-SERVICE	(0.4156)
RATE 170	- SYSTEM SALES	0.0068
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	(0.0054)
	- DAWN T-SERVICE	(0.0054)
	- WESTERN T-SERVICE	0.0068
RATE 200	- SYSTEM SALES	0.1280
	- BUY/SELL	0.0000
	- ONTARIO T-SERVICE	0.1158
	- DAWN T-SERVICE	0.0000
	- WESTERN T-SERVICE	0.1280
Unbundled Services:		
RATE 125	- All	(6.6229)
		$0
RATE 300	- All	(266.5884)
RATE 332	- All	(2.3845)

FORECAST OF GAS COSTS

Purpose of Evidence

1. The Company is updating its forecast of gas costs effective January 1, 2019 in accordance with the Quarterly Rate Adjustment Mechanism pricing methodology in place and stemming from Settlement Agreements and Board Decisions in RP-2000-0040, RP-2002-0133, RP-2003-0203 and EB-2008-0106.

2. The Company recalculated the Utility Price based upon a 21-day average of various indices from November 2, 2018 to November 30, 2018 for 12 months commencing January 1, 2019 and applied these monthly prices to the 2019 forecasted annual volume of gas purchases to be filed in EB-2018-0305 at Exhibit E1, Tab 4, Schedule 4.

3. In executing its gas supply plan to date Enbridge has entered into gas supply contracts with a number of counterparties for varying volumes and terms (i.e., annual and seasonal arrangements). These gas supply contracts have sometimes included premiums or discounts to actual natural gas market price indices. Enbridge has reflected these premiums/discounts in the derivation of the reference price established as a part of the QRAM process.

4. The recalculated Utility Price is $179.018/10^3m^3$ ($4.646/GJ based upon an assumed heat value for 2019 of 38.53 MJ/ m^3) (as per Exhibit Q1-3, Tab 1, Schedule 1, p. 1). This represents a unit cost increase of $15.494/10^3m^3$ or $0.390/GJ to the October 1, 2018 reference price of $163.524/10^3m^3$ ($4.256/GJ) as shown at EB-2018-0249 Exhibit Q4-3, Tab 1, Schedule 1, page 1.

Witness: D. Small

5. The Company is proposing to change its Utility Price, effective January 1, 2019 to $179.018/10^3m^3$ and change rates accordingly.

6. The recalculated Utility Price of $179.018/10^3m^3$ represents an annual Western Canadian price of approximately $3.0671/GJ at Empress (Exhibit Q1-3, Tab 1, Schedule 4, Column 1). This compares to the forecasted October 2018 Utility Price of $163.524/10^3m^3$ which represented an annual Western Canadian price of approximately $2.4765/GJ at Empress. The forecasted October 2018 Utility Price was based upon a 21-day average of various prices, exchange rates and basis differential from August 3, 2018 to August 31, 2018 for the 12 month period October 2018 to September 2019.

7. Exhibit Q1-3, Tab 1, Schedule 2, page 1, is intended to serve a number of purposes. Column 6, Item 13 indicates that, based on the forecast of gas supply purchase volumes for the 12 months January 1, 2018 to December 31, 2018, the Company projects a $166.5 million debit balance in the Purchased Gas Variance Account at the end of December 2018 relating to the Company's gas supply acquisition excluding the impact of any true-up of any over/under collection of Rider C amounts. Column 7, Item 13 provides the Forecasted Clearance amount from the October 2018 QRAM ($59.9 million credit). Column 8, Item 13 represents the amount in the PGVA that would typically be cleared via a prospective Rider effective January 1, 2019 ($106.6 million debit). Columns 9 through 12 break down that PGVA balance into Commodity, Transportation and Load Balancing components. Column 6, Item 26 indicates that, based on the 2019 forecast of annual gas supply purchase volumes for the 12 months commencing January 1, 2019, the Company projects a $(0.0) million balance in the Purchased Gas Variance Account at the end of December 2019.

8. Included in Column 1 is a forecasted amount for Extraction Revenue of $0.5 million for the period of January 1, 2018 to November 30, 2018 and represents a reduction to the Company's acquisition costs. For a monthly breakdown of this amount please see Exhibit Q1-3, Tab 1 Schedule 5, page 1.

9. Exhibit Q1-3, Tab 1 Schedule 2, page 2, Items 1.1 to 1.12 provides a monthly summary of the variances associated with the January 2018 to December 2018 purchases; Items 2.1 to 2.12 provide a summary of the variances provided in the October 2018 QRAM; and Items 3.1 to 3.12 represent the monthly variances to be cleared as part of the January 2019 QRAM. Exhibit Q1-3, Tab 1 Schedule 2, pages 3 and 4 provide the breakdown of the various monthly supplies of the Company by commodity, transportation and load balancing variance.

10. Exhibit Q1-3, Tab 1, Schedule 2, pages 5 through 7 and Exhibit Q1-3, Tab 1, Schedule 3, page 2 provide the calculation of differences between forecast and actual amounts recovered or refunded through Rider C. Exhibit Q1-3, Tab 1, Schedule 2, page 5, Item 6 provides a breakdown, by quarter, of the forecasted recovery amounts with each QRAM's Rider C amounts associated with the Commodity component of the PGVA. Exhibit Q1-3, Tab 1, Schedule 2, page 5, Item 12, represents the actual Rider C amounts recovered or refunded in the previous quarter(s). Exhibit Q1-3, Tab 1, Schedule 2, page 5, Item 13, Column 9, ($1.5 million) represents the Rider C variances that would typically be either collected or refunded to customers within the January 2019 QRAM.

11. Exhibit Q1-3, Tab 1, Schedule 2, page 6, Item 6 provides a breakdown, by quarter, of the forecasted recovery amounts with each QRAM's Rider C amounts associated with the Transportation component of the PGVA. Exhibit Q1-3, Tab 1, Schedule 2,

page 6, Item 12, represents the actual Rider C amounts recovered or refunded in the previous quarter(s). Exhibit Q1-3, Tab 1, Schedule 2, page 6, Item 13, Column 9 ($0.1 million) represents the Rider C variances that would typically be either collected or refunded to customers within the January 2019 QRAM.

12. Exhibit Q1-3, Tab 1, Schedule 2, page 7, Item 6 provides a breakdown, by quarter, of the forecasted recovery amounts associated with each QRAM's Rider C amounts associated with the Load Balancing component of the PGVA. Exhibit Q1-3, Tab 1, Schedule 2, page 7, Item 12, represents the actual Rider C amounts recovered or refunded in the previous quarter(s). Exhibit Q1-3, Tab 1, Schedule 2, page 7, Item 13, Column 9 ($0.1 million) represents the Rider C variances that would typically be either collected or refunded to customers within the January 2019 QRAM.

13. Exhibit Q1-3, Tab 1, Schedule 3, page 1, provides the revaluation of gas inventory based on the 2019 forecast of volumes and the change in the PGVA Reference price. The total in Item 27, Column 6 ($36.7 million) is used in the derivation of the January 1, 2019 Rider C unit rates as depicted at Exhibit Q1-4, Tab 4, Schedule 10.

14. Exhibit Q1-3, Tab 1, Schedule 3, page 2 Item 6 provides a breakdown, by quarter, of the forecasted recovery amounts associated with each QRAM the Rider C amounts associated with the inventory re-evaluation component of the PGVA. Exhibit Q1-3, Tab 1, Schedule 3, page 2, Item 12 represents the actual Rider C amounts recovered or refunded in the previous quarter. Exhibit Q1-3, Tab 1, Schedule 3, page 2, Item 13, Column 9 ($1.5 million) represents the Rider C variances that need to be either collected or refunded to customers within the January 2019 QRAM.

15. The derivation of the January 1, 2019 Reference Price is based upon TCPL interim tolls effective January 1, 2018 the including updated abandonment surcharges pursuant to NEB order TG-003-2017. The toll embedded in the January 2019 reference price is $\$74.421/10^3m^3$ ($1.932/GJ) as compared to the embedded toll in the October 2018 reference price of $\$74.213/10^3m^3$ ($1.932/GJ). This represents an increase of $\$0.208/10^3m^3$ ($0.000/GJ). The increase is the result of the updated heat value for 2019 (38.53 MJ/ m^3).

16. The Dawn T-Service unit rate for January 1, 2019 is $\$11.619/10^3m^3$ ($0.302/GJ) as compared to the October 2018 unit rate of $\$11.587/10^3m^3$ ($0.302/GJ). This represents an increase of $\$0.032/10^3m^3$ ($0.000/GJ). The increase is the result of the updated heat value for 2019 (38.53 MJ/ m^3).

ANNUALIZED IMPACT OF THE JANUARY 1, 2019
QUARTERLY RATE ADJUSTMENT ON THE COMPANY'S
FISCAL 2019 RATES AND REVENUE REQUIREMENT

1. The evidence found at Exhibit Q1-3, Tab 2, Schedules 1 through 5, details the annualized revenue requirement impact which would occur upon applying an anticipated gas reference unit price change to the forecast volumes for 2019. As a result of the quarterly gas cost unit rate adjustment within this application, the Company's revenue requirement would increase by $132.7 million on an annualized basis. This increase is the result of an increase in the purchase cost of gas, an increase in the T-Service transportation cost forecast, and an increase in the gross carrying cost of gas in storage and working cash related elements of rate base. The details of the components of this increase are listed at Exhibit Q1-3, Tab 2, Schedule 1, and are examined further in the balance of this exhibit.

2. The annualized impact of the gas cost increase, in the amount of $130.8 million, is determined by applying the increase in the gas cost reference price against the applicable volumes, and then incorporating the increase in the T-Service transportation cost forecast which resulted from the impact of the application of the updated 2019 heat value on the TransCanada toll. The volumes used within this QRAM application are the forecast 2019 volumes to be filed in the 2019 rate application, EB-2018-0305. The use of these volumes is consistent with the QRAM approved guidelines as filed at Exhibit Q1-1, Tab 2, Schedule 1, Appendix A. The change in the unit rates and the volumes against which they are applied is examined in evidence at Exhibit Q1-3, Tab 2, Schedule 1. The calculations in support of the $130.8 million increase in the purchase cost of gas are found on Lines 1 through 8, and summarized at Line 9, of Exhibit Q1-3, Tab 2, Schedule 1.

3. Exhibit Q1-3, Tab 2, Schedule 2, details the impact of the annualized increase on gas in storage and working cash elements and the associated carrying cost which is calculated to be $1.8 million and is included at Exhibit Q1-3, Tab 2, Schedule 1, at Line 10. The increase in the PGVA unit rate results in an increase in the gas in storage inventory value in the amount of $23.3 million, calculated at Line 2 of Schedule 2. The increase is calculated by multiplying the Company's average-of-monthly-averages ("AOA's") storage volume of 1,506,969.5 10^3m^3, which can be found at Exhibit Q1-3, Tab 2, Schedule 5, by the increase in the PGVA reference price in the amount of $15.494/$10^3m^3$. The increase in the working cash allowance is calculated by applying 2.2 net lag days to the annualized increase in gas costs of $130.8 million, resulting in an increase of $0.8 million. The working cash allowance calculations are found at Lines 3.1 through 3.4 of Schedule 2. The details of the increase in the HST amount of $0.4 million, shown at Line 4 of Schedule 2, can be found in evidence at Exhibit Q1-2, Tab 3, Schedule 1.

4. As shown at Lines 5 through 7 of Exhibit Q1-3, Tab 2, Schedule 2, the $24.5 million increase in the valuation of the components of gas in storage and working cash is multiplied by a gross return component of 7.38% (filed at Exhibit Q1-3, Tab 2, Schedule 3) causing a $1.8 million increase in carrying costs.

5. The details supporting the calculation of the Company's grossed up rate of return are found at Exhibit Q1-3, Tab 2, Schedule 3. The capital structure components, cost rates, and return rate(s), in Columns 1 through 3, including the rate of return on common equity, are the 2018 Board Approved values found in the EB-2017-0086 Decision and Rate Order, Schedule 4, page 8, Columns 2 to 4, Dated: 2017-12-07. The use of the 2018 Board Approved capital structure is consistent with the QRAM

approved guidelines, as filed at Exhibit Q1-1, Tab 2, Schedule 1, Appendix A, as this is the most recent approved capital structure underpinning rates over the Company's 2019 through 2023 price cap term. The calculation of the grossed up rate of return in Columns 4 and 5 has utilized the Company's Board Approved 2018 forecast corporate tax rate of 26.5%.

6. Exhibit Q1-3, Tab 2, Schedule 4 details the calculation of the forecast inventory valuation adjustment in the amount of $32.0 million. The inventory adjustment is related to the change in the unit cost of gas. The forecast inventory adjustment represents the forecast volume of inventory at January 1, 2019 revalued at the new PGVA reference price arising from this quarterly rate adjustment proceeding.

7. Exhibit Q1-3, Tab 2, Schedule 5 shows the month end and AOA volume of gas in storage forecast within the EB-2018-0305 proceeding.

DEFERRAL AND VARIANCE ACCOUNT
ACTUAL AND FORECAST BALANCES

1. The evidence found at page 2 of this schedule (Exhibit Q1-2, Tab 2, Schedule 2, page 2) provides the November 30, 2018 actual and December 31, 2018 projected deferral and variance account balances.

2. Due to the timing requirements of this filing, these are the most recent actual balances which can be provided.

ENBRIDGE GAS DISTRIBUTION INC.
DEFERRAL & VARIANCE ACCOUNT
ACTUAL & FORECAST BALANCES

			Col. 1	Col. 2	Col. 3	Col. 4
			Actual at Nov 30, 2018		Forecast at December 31, 2018	
Line No.	Account Description	Account Acronym	Principal	Interest	Principal	Interest
			($000's)	($000's)	($000's)	($000's)
	Non Commodity Related Accounts					
1.	Demand Side Management V/A	2017 DSMVA	(5,111.2)	(26.3)	(5,111.2)	(35.5)
2.	Demand Side Management V/A	2016 DSMVA	(704.0)	(20.3)	(704.0)	(21.6)
3.	Lost Revenue Adjustment Mechanism	2016 LRAM	(100.0)	(1.7)	(100.0)	(1.9)
4.	Demand Side Management Incentive D/A	2016 DSMIDA	2,893.5	52.3	2,893.5	57.5
5.	Deferred Rebate Account	2018 DRA	981.6	1.8	981.6	3.6
6.	Deferred Rebate Account	2017 DRA	1,834.0	54.9	1,834.0	58.2
7.	Gas Distribution Access Rule Impact D/A	2018 GDARIDA	265.9	1.0	265.9	1.5
8.	Manufactured Gas Plant D/A	2017 MGPDA	884.5	57.4	884.5	59.0
9.	Electric Program Earnings Sharing D/A	2018 EPESDA	(561.0)	(2.9)	(561.0)	(3.9)
10.	Electric Program Earnings Sharing D/A	2017 EPESDA	(680.2)	(11.4)	(680.2)	(12.6)
11.	Average Use True-Up V/A	2017 AUTUVA	(4,035.7)	(67.9)	(4,035.7)	(75.2)
12.	Earnings Sharing Mechanism Deferral Account	2017 ESMDA	(23,550.0)	(398.0)	(23,550.0)	(440.6)
13.	Customer Care CIS Rate Smoothing D/A	2018 CCCISRSDA	(4,493.2)	(27.7)	(4,901.6)	(33.2)
14.	Customer Care CIS Rate Smoothing D/A	2017 CCCISRSDA	(2,785.3)	(56.3)	(2,785.3)	(59.7)
15.	Customer Care CIS Rate Smoothing D/A	2016 CCCISRSDA	(779.9)	(13.4)	(779.9)	(14.4)
16.	Customer Care CIS Rate Smoothing D/A	2015 CCCISRSDA	1,124.2	19.3	1,124.2	20.7
17.	Customer Care CIS Rate Smoothing D/A	2014 CCCISRSDA	2,927.0	50.2	2,927.0	53.8
18.	Customer Care CIS Rate Smoothing D/A	2013 CCCISRSDA	4,634.9	79.5	4,634.9	85.2
19.	Transition Impact of Accounting Changes D/A	2018 TIACDA	66,537.0	-	66,537.0	-
20.	Post-Retirement True-Up V/A	2018 PTUVA	-	-	2,122.4	-
21.	Post-Retirement True-Up V/A	2017 PTUVA	(4,299.2)	(89.8)	(4,299.2)	(97.6)
22.	Constant Dollar Net Salvage Adjustment D/A	2018 CDNSADA	10,019.2	-	6,468.3	-
23.	Dawn Access Costs D/A	2017 DACDA	(910.7)	(3.3)	(910.7)	(4.4)
24.	Greenhouse Gas Emissions Impact D/A	2018 GGEIDA	1,884.0	16.3	1,884.0	19.7
25.	Greenhouse Gas Emissions Impact D/A	2017 GGEIDA	2,273.7	49.4	2,273.7	53.5
26.	Greenhouse Gas Emissions Impact D/A	2016 GGEIDA	840.3	31.2	840.3	32.7
27.	OEB Cost Assessment V/A	2018 OEBCAVA	2,702.3	24.1	2,702.3	29.0
28.	OEB Cost Assessment V/A	2017 OEBCAVA	2,649.9	61.5	2,649.9	66.3
29.	Greenhouse Gas Emissions Compliance Oblig. - Cust. Rel. V/A	2018 GGECOCRVA	(23,212.7)	0.8	(23,212.7)	(41.2) *
30.	Greenhouse Gas Emissions Compliance Oblig. - Cust. Rel. V/A	2017 GGECOCRVA	11,471.8	269.9	11,471.8	290.6 *
31.	Pension & OPEB Forecast Accrual vs Cash Payment Diff. V/A	2018 P&OPEBFAVAC	(2.2)	-	(2.2)	-
32.	Total non commodity Related Accounts		42,698.5	50.6	40,861.6	(10.5)
	Commodity Related Accounts					
33.	Purchased Gas V/A	2018 PGVA	101,337.4	550.1	-	- **
34.	Transactional Services D/A	2018 TSDA	-	-	(389.0)	-
35.	Transactional Services D/A	2017 TSDA	1,206.4	19.4	1,206.4	21.6
36.	Unaccounted for Gas V/A	2017 UAFVA	(1,129.9)	(33.1)	(1,129.9)	(35.1)
37.	Storage and Transportation D/A	2018 S&TDA	3,111.4	63.3	4,516.3	68.9
38.	Storage and Transportation D/A	2017 S&TDA	21,854.8	502.1	21,854.8	541.6
39.	Total commodity related accounts		126,380.1	1,101.8	26,058.6	597.0
40.	Total Deferral and Variance Accounts		169,078.6	1,152.4	66,920.2	586.5

* The balance recorded in the Greenhouse Gas Emissions Compliance Obligation - Customer-Related V/A reflects the variance in actual customer-related and facility-related obligation costs, and actual customer-related and facility-related obligation costs recovered in rates. In accordance with the EB-2016-0300 Decision and Rate Order, the balance will be segregated between the Greenhouse Gas Emissions Compliance Obligation - Customer-Related V/A and the Greenhouse Gas Emissions Compliance Obligation - Facility-Related V/A.

** As a result of the adoption of the PGVA disposition methodology approved in the EB-2008-0106 proceeding, a projected December 31st balance is no longer required or meaningful.

WORKING CASH AND COST ALLOCATION

1. The purpose of this evidence is to describe: a) the impact on the working cash requirement, and b) the allocation of the change in revenue requirement to the rate classes due to the change in the commodity cost of gas and upstream transportation costs. This evidence is presented at Exhibit Q1-3 Supporting Schedules, Tabs 2 and 3.

Impact on the Working Cash Requirement

2. The gas supply expense mix has been applied to the individual expense lag days of supply sources that make up the gas supply portfolio presented at Exhibit Q1-3, Tab 1, Schedule 1. There was no change to the gas supply expense lag in comparison to the expense lag underpinninng the evidence filed in EB-2018-0249. The gas cost expense lag is 38.5 days resulting in a net gas cost expense lag of 2.2 days.

3. The above net gas cost expense lag of 2.2 days is used to calculate the impact on the working cash requirement in rate base. Exhibit Q1-3, Tab 2, Schedule 2, Item 3 applies the net gas cost expense lag to the net change in the purchase cost of gas to determine the change in working cash allowance and associated impact on rate base. For this QRAM, the above calculation determined an increase in the working cash requirement of $0.782 million.

4. The change in gas costs also gives rise to a change in the working cash requirement associated with the Harmonized Sales Tax (HST). For this QRAM, the change in gas costs results in a $0.405 million increase in working cash requirement. This increase can be seen at Exhibit Q1-3, Tab 2, Schedule 2, Item 4

and captures the change in working cash requirement associated with the HST as brought about by the change in gas costs.

Allocation of the Change in Revenue Requirement

5. Q1-3, Tab 3 exhibits show the allocation of the change in revenue requirement to the customer rate classes and determine the impact on Tecumseh's rate derivation. Schedule 1 classifies the impact of the change in gas supply costs on rate base as determined at Exhibit Q1-3, Tab 2, Schedule 2. The return on the classified rate base is determined by applying the before tax rate of return.

6. The impact on return and taxes is allocated to the customer rate classes at Exhibit Q1-3, Tab 3, Schedule 2, Item 2. Schedule 2 of Tab 3 also allocates the changes in the revenue requirement to the customer rate classes, and determines the unit rate increase/decrease by component. The corresponding impacts on the gas supply, upstream transportation, gas supply load balancing and delivery charges are presented at Exhibit Q1-3, Tab 4, Schedule 3.

7. Items 1.1 to 1.8 on Schedule 2 of Tab 3, show the annualized increase/decrease in costs, by classifier, arising from the new costs of gas found at Exhibit Q1-3, Tab 2, Schedule 1, Page 1. The classification of the cost changes associated with the forecast sales volumes, Company use volumes, lost and unaccounted for ("LUF") volume, unbilled and unaccounted for volume as identified in the exhibit above, follow the classification of gas costs to operations set out in the EB-2006-0034 Fully Allocated Cost Study, Exhibit G2. Item 1.6 on Schedule 2, Tab 3 includes the impact of the cost increase in LUF as it is charged back to the distribution utility from Tecumseh Gas. The total change in the revenue requirement found at Item 3 differs from the impact shown at Exhibit Q1-3, Tab 2, Schedule 1, Item 11. The difference of approximately $0.020 million corresponds to the portion of the LUF

increase that will be passed on to ex-franchise customers through Rates 325 and 330. The effect on these rates is found at Exhibit Q1-3, Tab 3, Schedule 3.

8. Items 2 on Schedule 2, Tab 3, are the before tax return components of rate base and taxes determined on Schedule 1 of Exhibit Q1-3, Tab 3.

9. Items 3 on Schedule 2 are the sum of the respective Items 1 and 2. The allocation factors, found at Exhibit Q1-3, Tab 3, Schedule 4, are based on the proposed 2019 Volume Forecast from EB-2018-0305 (Test Year 2019), and are used to allocate these costs to the rate classes as specified in column 14.

10. Items 4 are the unit rate changes that will be applied to the gas supply, upstream transportation, load balancing and delivery components of the rates.

11. The rate derivation of Tecumseh Gas is affected by the increase in LUF costs due to the increase in gas costs, as shown at Exhibit Q1-3, Tab 2, Schedule 1. Based on the methodology approved in the RP-2003-0203 Decision, LUF costs are included in Tecumseh's Fully Allocated Cost Study, and are functionalized to transmission and compression, and to storage pool. These costs are classified entirely as commodity and recovered in rates on the basis of volumes injected and withdrawn from ex-franchise customers. The impact on Tecumseh's rates (Rate 325 and 330) reflecting this methodology is shown at Exhibit Q1-3, Tab 3, Schedule 3. The portion of LUF costs flowing to in-franchise customers is included in Item 1.6 of Exhibit Q1-3, Tab 3, Schedule 2.

RATE DESIGN – QUARTERLY RATE ADJUSTMENT MECHANISM

1. The purpose of this evidence is to describe the effect on rates from a change in the gas cost revenue requirement as part of the Ontario Energy Board ("Board") approved Quarterly Rate Adjustment Mechanism ("QRAM"). The increased utility reference price reflects a higher cost of gas purchases and lower transportation costs and load balancing related costs as compared to rates approved in EB-2018-0249 October 1, 2018 QRAM.

2. This evidence reflects the Board's December 3, 2018 Decision that EGD and Union's current Schedule of Rates and Charges be made interim as of January 1, 2019. As such, EGD's 2018 Board approved (EB-2017-0086) distribution rates as updated and approved by the Board in the (EB-2018-0249) October, 2018 QRAM, are used as existing interim base rates in this QRAM application.

3. The rate design exhibits supporting this QRAM application are found at Exhibit Q1-3, Tab 4. Schedules 1 to 5 present the effect of the proposed utility price on revenues and rates when compared with October 1, 2018 QRAM rates. Schedule 6 shows customer bill impacts for various rate classes relative to the EB-2018-0249 October 1, 2018 QRAM rates currently in effect (i.e. the current bill the customer sees). Schedule 7 contains the rate handbook. The derivation of the Rider C unit rates can be found at Schedule 8.

Utility Price

4. The October 1, 2018 utility price is $163.524/10^3m^3$ ($4.256/GJ @ 38.42 MJ/m^3). Enbridge has recalculated the utility price for the first quarter of the 2019 Test Year using the prescribed methodology set forth Exhibit Q1-1, Tab 2, Schedule 1, Appendix A. The recalculated utility price for the first quarter is $179.018/10^3m^3$

($4.646/GJ @ 38.53 MJ/m^3) as outlined at Exhibit Q1-3, Tab 1, Schedule 1. Enbridge is proposing to adjust its rates accordingly effective January 1, 2019.

5. The increased utility price translates into an increase in the revenue requirement totaling $132.6 million, as seen at Exhibit Q1-3, Tab 2, Schedule 1, Line 11. As shown in the above referenced exhibit, this impact is derived by calculating the difference between the recalculated reference price of $179.018/$10^3m^3$ and the October 1, 2018 reference price of $163.524/$10^3m^3$. This differential of $15.494/$10^3m^3$ is then applied to the 2019 forecast of sales volumes, Company use, Unbilled and Unaccounted For ("UUF"), and Lost and Unaccounted For ("LUF") volumes.

6. The increase in carrying cost on inventory and working cash requirements were also considered in the change in the revenue requirement calculation.

Customer Impacts

7. Exhibit Q1-3, Tab 4, Schedule 6 depicts the typical customer rate impacts relative the EB-2018-0249 October 1, 2018 QRAM rates. The impacts vary by rate class and are a function of the proposed utility price which is comprised of commodity, transportation and load balancing costs.

8. For rate design purposes, the Company uses the Empress reference price inclusive of fuel to determine the variable unit rate for costing its commodity purchases and receipts. The change in the Empress reference price from October 1, 2018 ($98.9161 /$10^3m^3$) to January 1, 2019 ($122.5525 /10^3m^3) is an increase of $23.6364 /$10^3m^3$. These costs are recovered from system gas customers through the Company's gas supply commodity charge which will increase from 10.0500 ¢/m^3 to 12.4364 ¢/m^3 for the January 1, 2019 QRAM. As indicated in

paragraph 5, the total PGVA reference price increased by $15.494/10^3m^3$. Given that the Empress reference price increased by $23.6364, the basis differential between the PGVA and Empress reference price has decreased which results in decreases in transportation and load balancing related costs. Accordingly, transportation and load balancing charges will decrease. The change in the utility price also increases the cost of lost and unaccounted for gas which results in an increase in delivery charges.

9. The impact of the price changes discussed above on a typical residential customer on sales service (system gas) is an annualized increase of approximately 4.7%, or $39.51. The customer's new annual bill is $887. On a T-service basis (total bill excluding commodity charges), a typical residential customer will see a decrease of approximately 2.9% or $(17.74) annually.

<u>PGVA Clearing</u>

10. Effective January 1, 2010, Enbridge adopted its new PGVA clearing methodology as approved by the Board in the EB-2008-0106 QRAM generic proceeding. Through the new methodology, Enbridge identifies components of its PGVA that are attributable to commodity, transportation and load balancing costs. Based on this breakdown, individual riders are determined and applied (where applicable) to Sales, Western T-service and Ontario T-service customers. The PGVA balances attributable to commodity, transportation and load balancing for the January 1, 2019 QRAM can be found at Exhibit Q1-3, Tab 1, Schedule 2. Exhibit Q1-3, Tab 4, Schedule 8, Pages 1 to 16 depicts the schedules supporting the derivation of each of the Rider C unit rates for commodity, transportation and load balancing.

11. The Company would like to note that it made an inadvertent error in the derivation of its October 1, 2018 Rider C unit rates. As can be seen in EB-2018-0249, Exhibit Q4-4, Tab 4, Schedule 10 pages 5 to 10, col 3, the Company inadvertently populated the July Q3 column with the April Q2 unit rates. The July Q3 column should have contained zeros as the July 1, 2018 QRAM was not implemented. The effect of this error was higher Rider C unit rates and therefore an over-collection from customers via Rider C for the October 1, 2018 to December 31, 2018 period. The Company will true up for this over-collection in the April 2019 QRAM when actual results (actual volumes and recoveries) for Q4 2018 become available. On a forecast basis, the Company calculated that the over-collection was approximately $5.4 million for the period.

12. Effective from January 1, 2019 to December 31, 2019, the Rider C unit rate for residential customers on sales service is 1.6282 ¢/m^3, for Western T-service is 0.9990 ¢/m^3 and for Ontario T-service and Dawn T-service is 0.9399 ¢/m^3.

Increase in Gas Supply Charges

13. The Company notes that most of the bill increase within this QRAM for customers on Sales (i.e. System Supply) Service is driven by the increase in the gas supply charge.

14. For a typical residential customer on Sales Service the bill will increase by approximately $39.5 or 4.7%. The gas supply charge, however, will increase by approximately $57.3 or 23.7%. The increase in the gas supply charge is mitigated by decreases in transportation and load balancing charges for a total impact (increase) on the customer’s bill of approximately $39.5 or 4.7%.

15. The Company further notes that when the gas supply charge impact is combined with the impact from the commodity unit rate of Rider C the total impact on the gas supply portion of the customer's bill is approximately $63.2 or 25.2%.

16. The Company completed a preliminary estimate of the change in the commodity portion of the bill for a typical residential customer on Sales Service in November 2018 as prescribed by the Board. The preliminary estimate (increase) was well below the 25% impact considered by the Board as a threshold where an advanced notification to the Board and customers is appropriate.

17. As noted in the evidence above, the Company's gas supply charge is based on a forecast of prices at Empress. The forecast Empress price has increased more than prices forecast at other supply hubs.

18. The Company understands that the factors contributing to the price increase at Empress are higher demand (colder weather) and somewhat bullish outlook for demand (and, therefore, prices) for the upcoming winter. Also contributing is a capacity bottleneck within Alberta (i.e. between Nova and Empress). If the bottleneck were alleviated additional supplies would be available at Empress, which would have moderating effect on prices at Empress.

19. Given that the overall bill increase (from a forecast change in all components of the bill and including all riders) for a typical residential customer on Sales Service is moderate (about $54 / year or 6.2%) the Company is not proposing mitigation measures.

20. As part of customer communication, the Company will highlight energy conservation and associated programs available to customers to manage their natural gas consumption.

OTHER – 2017 Deferral and Variance Accounts Clearing

21. A one month clearing of the EB-2018-0131 approved 2017 Deferral and Variance account balances will appear on customer's January 2019 bills. The unit rates applied to customer's actual January 1, 2017 to December 31, 2017 volumes and will be recovered as one billing installment in the month of January 2019. For a typical residential customer this will equate to approximately $1.20.

Summary of Gas Cost to Operations
Year ended December 31, 2019

Item #		Col. 1 10^3m^3	Col. 2 $(000)	Col. 3 $\$/10^3m^3$ (Col.2 / Col.1)	Col. 4 $/GJ (Col.3 / 38.53)	Col. 5 % Change from Previous QRAM
	Western Canadian Supplies					
1.1	Alberta Production	-	-	-	-	0.0%
1.2	Western - @ Empress - TCPL	976,624.0	115,429.2	118.192	3.068	22.9%
1.3	Western - @ Nova - TCPL	1,184,142.2	67,101.3	56.667	1.471	-9.9%
1.4	Western Buy/Sell - with Fuel	331.6	40.6	122.429	3.178	23.1%
1.5	Western - @ Alliance	-	-	-	-	0.0%
1.6	Less TCPL Fuel Requirement	(77,168.5)	-			
1.	Total Western Canadian Supplies	2,083,929.3	182,571.1	87.609	2.274	-3.7%
2.	Peaking Supplies	6,902.0	3,665.7	531.107	13.784	n/a
3.	Ontario Production	-	-	-	-	n/a
4.	Chicago Supplies	649,654.9	95,421.2	146.880	3.812	12.0%
5.	Delivered Supplies	2,649,847.9	436,477.1	164.718	4.275	15.6%
6.	Niagara Supplies	1,894,627.6	267,933.0	141.417	3.670	11.0%
7.	Link Supplies	-	-	-	-	n/a
8.	Dominion Supplies	1,099,416.1	148,036.5	134.650	3.495	18.1%
9.	Total Supply Costs	8,384,377.7	1,134,104.6	135.264	3.511	10.0%
	Transportation Costs					
10.1	TCPL - Long Haul - Demand		159,237.6			
10.2	- Long Haul - Commodity	2,083,929.3	0.0	-		
10.3	TCPL - Niagara Falls to Enbridge Parkway CDA		15,893.6			
10.4	- Firm Transportation Short Notice		5,598.8			
10.5	TCPL - Short Haul - Dawn to CDA		18,997.4			
10.6	- Dawn to EDA		26,614.4			
10.7	- Dawn to Iroquois		9,512.3			
10.8	- Parkway to CDA		6,123.8			
10.9	- Parkway to EDA		56,473.4			
10.10	Other Charges		0.0			
10.11	Nova Transmission		8,247.0			
10.12	Alliance Pipeline		0.0			
10.13	Vector Pipeline		14,069.3			
10.14	Nexus Pipeline		46,084.7			
10.15	Niagara Link Pipeline		0.0			
10.	Total Transportation Costs		366,852.2			
11.	Total Before PGVA Adjustment	8,384,377.7	1,500,956.8	179.018	4.646	9.2%
12.	PGVA Adjustment		0.0			
13.	Total Purchases & Receipt	8,384,377.7	1,500,956.8	179.018	4.646	
14.	October 1, 2018 PGVA Reference Price - as per note			163.524	4.256	
15.	Upstream Increase/Decrease on 2019 PGVA Reference Price			15.494	0.390	
16.	Updated T-Service Transportation Costs	416,222.9	30,975.7	74.421	1.932	
17.	T-Service Transportation Costs - 2019 forescasted volumes at October 1, 2018 QRAM TCPL tolls	416,222.9	30,889.0	74.213	1.932	
18.	Upstream Increase/Decrease on T-Service Costs			0.208	(0.000)	
19.	Updated Dawn T-Service Transport Costs	2,759,483.9	32,062.4	11.619	0.302	
20.	Dawn T-Service Transport Costs - 2019 forescasted volumes at October 1, 2018 QRAM TCPL tolls	2,759,483.9	31,973.9	11.587	0.302	
21.	Upstream Increase/Decrease on Dawn T-Service Costs			0.032	(0.000)	

note:
EB-2018-0305 Exhibit E, Tab 4, Schedule 4, page 1 of 2, Item # 13 163.524

ENBRIDGE GAS DISTRIBUTION INC.
Component of the Purchased Gas Variance Account
Gas Acquisition Costs

Item #	Particulars		Col. 1 Purchase Cost $(000)	Col. 2 10^3m^3	Col. 3 Unit Cost $\$/10^3m^3$	Col. 4 Reference Price $\$/10^3m^3$	Col. 5 Unit Rate Difference $\$/10^3m^3$	Col. 6 Monthly Variance $(000)	Col. 7 Forecast Clearance October 1, 2018 QRAM $(000)	Col. 8 Col. 6 minus Col. 7 $(000)	Col. 9 Commodity Component $(000)	Col. 10 Transportation Component $(000)	Col. 11 Load Balancing Component Delivered Supplies $(000)	Col. 12 Load Balancing Component Peaking Supplies $(000)
1		Jan-18	220,280.3	1,244,517.7	177.001	169.446	7.555	9,402.3	(9,402.3)	-	-	-	-	-
2		Feb-18	209,020.8	1,109,425.6	188.405	169.446	18.959	21,033.5	(21,033.5)	-	-	-	-	-
3		Mar-18	91,906.7	570,752.5	161.027	169.446	(8.419)	(4,805.2)	4,805.2	-	-	-	-	-
4		Apr-18	123,378.2	784,613.8	157.247	153.575	3.672	2,881.0	(2,881.0)	-	-	-	-	-
5		May-18	81,316.9	513,728.8	158.288	153.575	4.713	2,421.1	(2,421.1)	-	-	-	-	-
6		Jun-18	85,834.7	527,813.6	162.623	153.575	9.048	4,775.7	(4,775.7)	-	-	-	-	-
7		Jul-18	87,210.1	525,742.4	165.880	153.575	12.305	6,469.3	(6,469.3)	-	-	-	-	-
8		Aug-18	83,887.1	507,401.6	165.327	153.575	11.752	5,963.0	(6,396.4)	(433.4)	(345.3)	(13.3)	(75.0)	-
9		Sep-18	88,695.7	522,057.5	169.896	153.575	16.321	8,520.5	(11,299.7)	(2,779.2)	(2,900.0)	(17.3)	138.4	-
10		Oct-18	115,742.9	642,997.6	180.005	163.524	16.481	10,597.3	-	10,597.3	2,895.9	216.8	7,484.7	-
11		Nov-18	184,162.1	874,543.0	210.581	163.524	47.057	41,153.4	-	41,153.4	15,429.9	1,988.7	23,734.8	-
12		Dec-18	219,658.2	988,292.7	222.260	163.524	58.736	58,048.3	-	58,048.3	40,144.0	1,998.1	15,707.6	198.9
13	Total (Lines 1 to 12)		**1,591,093.7**	**8,811,886.7**	**180.562**			166,460.2	(59,873.8)	106,586.4	55,224.4	4,173.0	46,990.4	198.9
	Current QRAM Period													
14		Jan-19	237,207.3	1,033,308.6	229.561	179.018	50.543	52,226.2	52,226.2					
15		Feb-19	198,859.7	873,014.6	227.785	179.018	48.767	42,574.1	42,574.1					
16		Mar-19	117,879.4	550,120.9	214.279	179.018	35.261	19,397.7	19,397.7					
17		Apr-19	82,039.9	470,763.9	174.270	179.018	(4.748)	(2,235.3)	(2,235.3)					
18		May-19	100,737.2	643,686.3	156.500	179.018	(22.518)	(14,494.7)	(14,494.7)					
19		Jun-19	97,510.3	622,921.5	156.537	179.018	(22.481)	(14,004.1)	(14,004.1)					
20		Jul-19	100,344.2	643,686.3	155.890	179.018	(23.128)	(14,887.4)	(14,887.4)					
21		Aug-19	99,996.5	643,686.3	155.350	179.018	(23.668)	(15,234.9)	(15,234.9)					
22		Sep-19	99,077.1	653,743.1	151.554	179.018	(27.464)	(17,954.6)	(17,954.6)					
23		Oct-19	93,805.8	595,464.1	157.534	179.018	(21.484)	(12,793.1)	(12,793.1)					
24		Nov-19	107,237.9	644,551.0	166.376	179.018	(12.642)	(8,148.6)	(8,148.6)					
25		Dec-19	166,261.5	1,009,425.2	164.709	179.018	(14.309)	(14,445.3)	(14,445.3)					
26	Total (Lines 14 to 25)		**1,500,956.8**	**8,384,371.7**	**179.018**			**(0.0)**	**(0.0)**					

Item #		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	January 2018 to December 2018 Variances						
		Commodity $(000)	**Transportation $(000)**	**Load Balancing $(000)**	**Total $(000)**	**Load Balancing Ontario Delivered $(000)**	**Load Balancing Peaking $(000)**
1.1	**January**	(7,164.7)	(169.6)	16,736.0	9,401.7	15,781.2	954.8
1.2	**February**	(1,421.4)	(565.1)	23,019.4	21,033.0	22,979.6	39.9
1.3	**March**	(317.1)	(345.8)	(4,142.3)	(4,805.1)	(4,180.6)	38.4
1.4	**April**	6,015.7	290.6	(3,425.2)	2,881.1	(3,425.2)	-
1.5	**May**	2,056.0	104.7	260.2	2,420.9	260.2	-
1.6	**June**	4,098.5	75.6	601.7	4,775.8	601.7	-
1.7	**July**	6,219.3	51.2	198.7	6,469.2	198.7	-
1.8	**August**	5,654.6	29.1	279.1	5,962.9	279.1	-
1.9	**September**	8,096.5	(17.3)	441.5	8,520.7	441.5	-
1.10	**October**	2,895.9	216.8	7,484.7	10,597.3	7,484.7	-
1.11	**November**	15,429.9	1,988.7	23,734.8	41,153.3	23,734.8	-
1.12	**December**	40,144.0	1,998.1	15,906.4	58,048.5	15,707.6	198.9
1.0		**81,707.1**	**3,657.0**	**81,095.2**	**166,459.3**	**79,863.3**	**1,231.9**

- note 1 - see Col. 6 Ex Q1-3, T1, S2, page 1, item 13

	As per October 2018 QRAM						
		Commodity $(000)	**Transportation $(000)**	**Load Balancing $(000)**	**Total $(000)**	**Load Balancing Ontario Delivered $(000)**	**Load Balancing Peaking $(000)**
2.1	**January**	(7,164.7)	(169.6)	16,736.0	9,401.7	15,781.2	954.8
2.2	**February**	(1,421.4)	(565.1)	23,019.4	21,033.0	22,979.6	39.9
2.3	**March**	(317.1)	(345.8)	(4,142.3)	(4,805.1)	(4,180.6)	38.4
2.4	**April**	6,015.7	290.6	(3,425.2)	2,881.1	(3,425.2)	-
2.5	**May**	2,056.0	104.7	260.2	2,420.9	260.2	-
2.6	**June**	4,098.5	75.6	601.7	4,775.8	601.7	-
2.7	**July**	6,219.3	51.2	198.7	6,469.2	198.7	-
2.8	**August**	5,999.9	42.5	354.2	6,396.5	354.2	-
2.9	**September**	10,996.5	(0.0)	303.1	11,299.6	303.1	-
2.10	**October**	-	-	-	-	-	-
2.11	**November**	-	-	-	-	-	-
2.12	**December**	-	-	-	-	-	-
2.0		**26,482.7**	**(515.9)**	**33,905.9**	**59,872.7**	**32,872.9**	**1,033.0**

- note 2 - see Col. 7 Ex Q1-3, T1, S2, page 1, item 13

	Variances to be Cleared in January 2019 QRAM						
		Commodity $(000)	**Transportation $(000)**	**Load Balancing $(000)**	**Total $(000)**	**Load Balancing Ontario Delivered $(000)**	**Load Balancing Peaking $(000)**
3.1	**January**	-	-	-	-	-	-
3.2	**February**	-	-	-	-	-	-
3.3	**March**	-	-	-	-	-	-
3.4	**April**	-	-	-	-	-	-
3.5	**May**	-	-	-	-	-	-
3.6	**June**	-	-	-	-	-	-
3.7	**July**	-	-	-	-	-	-
3.8	**August**	(345.3)	(13.3)	(75.0)	(433.7)	(75.0)	-
3.9	**September**	(2,900.0)	(17.3)	138.4	(2,778.9)	138.4	-
3.10	**October**	2,895.9	216.8	7,484.7	10,597.3	7,484.7	-
3.11	**November**	15,429.9	1,988.7	23,734.8	41,153.3	23,734.8	-
3.12	**December**	40,144.0	1,998.1	15,906.4	58,048.5	15,707.6	198.9
3.0		**55,224.4**	**4,173.0**	**47,189.2**	**106,586.6**	**46,990.4**	**198.9**

- note 3 - see Col. 8 Ex Q1-3, T1, S2, page 1, item 13

Item #		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Jan-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
1.1	Ontario Delivered	39,633.9	9,510.3	49,144.2	33,363.0		15,781.2	49,144.2
1.2	Peaking Service	1,317.5	954.8	2,272.3	1,317.5		954.8	2,272.3
1.3	Ontario Production	(4.4)	-	(4.4)	(4.4)		-	(4.4)
1.4	Link Supplies	-	-	-	-		-	-
1.5	Western Canadian - TCPL	(48.7)	(684.9)	(733.7)	(733.7)		-	(733.7)
1.6	Dominion Supplies	(14,674.7)	-	(14,674.7)	(14,674.7)		-	(14,674.7)
1.7	Chicago Supplies	15,925.5	(2,179.1)	13,746.4	13,746.4		-	13,746.4
1.8	Niagara Supplies	(232.2)	(2,420.1)	(2,652.3)	(2,652.3)		-	(2,652.3)
1.9	Other	-	(169.6)	(169.6)	-	(169.6)		(169.6)
1.10	PGVA	-	(37,526.5)	(37,526.5)	(37,526.5)			(37,526.5)
1.		41,916.8	(32,515.1)	9,401.7	(7,164.7)	(169.6)	16,736.0	9,401.7
	Feb-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
2.1	Ontario Delivered	39,206.5	12,177.7	51,384.2	28,404.6		22,979.6	51,384.2
2.2	Peaking Service	-	39.9	39.9	-		39.9	39.9
2.3	Ontario Production	(4.0)	-	(4.0)	(4.0)		-	(4.0)
2.4	Link Supplies	-	-	-	-		-	-
2.5	Western Canadian - TCPL	(247.7)	(1,468.5)	(1,716.2)	(1,716.2)		-	(1,716.2)
2.6	Dominion Supplies	(13,690.4)	-	(13,690.4)	(13,690.4)		-	(13,690.4)
2.7	Chicago Supplies	17,980.9	3,902.8	21,883.7	21,883.7		-	21,883.7
2.8	Niagara Supplies	(171.8)	3,983.1	3,811.3	3,811.3		-	3,811.3
2.9	Other	-	(565.1)	(565.1)	-	(565.1)		(565.1)
2.10	PGVA	-	(40,110.4)	(40,110.4)	(40,110.4)			(40,110.4)
2.		43,073.5	(22,040.5)	21,033.0	(1,421.4)	(565.1)	23,019.4	21,033.0
	Mar-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
3.1	Ontario Delivered	23,179.2	(6,468.7)	16,710.5	20,891.1		(4,180.6)	16,710.5
3.2	Peaking Service	-	38.4	38.4	-		38.4	38.4
3.3	Ontario Production	(4.4)	-	(4.4)	(4.4)		-	(4.4)
3.4	Link Supplies	-	-	-	-		-	-
3.5	Western Canadian - TCPL	(64.2)	(2,703.7)	(2,767.9)	(2,767.9)		-	(2,767.9)
3.6	Dominion Supplies	(14,575.7)	-	(14,575.7)	(14,575.7)		-	(14,575.7)
3.7	Chicago Supplies	14,991.5	(5,166.9)	9,824.6	9,824.6		-	9,824.6
3.8	Niagara Supplies	(247.2)	(3,846.9)	(4,094.2)	(4,094.2)		-	(4,094.2)
3.9	Other	-	(345.8)	(345.8)	-	(345.8)		(345.8)
3.10	PGVA	-	(9,590.6)	(9,590.6)	(9,590.6)			(9,590.6)
3.		23,279.1	(28,084.3)	(4,805.1)	(317.1)	(345.8)	(4,142.3)	(4,805.1)
	Apr-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
4.1	Ontario Delivered	50,246.1	(1,867.9)	48,378.2	51,803.4		(3,425.2)	48,378.2
4.2	Peaking Service	-	-	-	-		-	-
4.3	Ontario Production	(3.6)	-	(3.6)	(3.6)		-	(3.6)
4.4	Link Supplies	-	-	-	-		-	-
4.5	Western Canadian - TCPL	355.0	1,484.4	1,839.4	1,839.4		-	1,839.4
4.6	Dominion Supplies	(11,713.2)	-	(11,713.2)	(11,713.2)		-	(11,713.2)
4.7	Chicago Supplies	14,464.4	(862.9)	13,601.5	13,601.5		-	13,601.5
4.8	Niagara Supplies	(172.0)	899.8	727.8	727.8		-	727.8
4.9	Other	-	290.6	290.6	-	290.6		290.6
4.10	PGVA	-	(50,239.6)	(50,239.6)	(50,239.6)			(50,239.6)
4.		53,176.8	(50,295.7)	2,881.1	6,015.7	290.6	(3,425.2)	2,881.1
	May-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
5.1	Ontario Delivered	(12,916.3)	1,222.8	(11,693.5)	(11,953.7)		260.2	(11,693.5)
5.2	Peaking Service	-	-	-	-		-	-
5.3	Ontario Production	(3.8)	-	(3.8)	(3.8)		-	(3.8)
5.4	Link Supplies	-	-	-	-		-	-
5.5	Western Canadian - TCPL	31.3	(594.8)	(563.5)	(563.5)		-	(563.5)
5.6	Dominion Supplies	(11,734.3)	-	(11,734.3)	(11,734.3)		-	(11,734.3)
5.7	Chicago Supplies	12,549.2	64.3	12,613.4	12,613.4		-	12,613.4
5.8	Niagara Supplies	57.0	1,665.8	1,722.8	1,722.8		-	1,722.8
5.9	Other	-	104.7	104.7	-	104.7		104.7
5.10	PGVA	-	11,975.0	11,975.0	11,975.0			11,975.0
5.		(12,016.8)	14,437.8	2,420.9	2,056.0	104.7	260.2	2,420.9
	Jun-18							
	Supplies	Volume Variance $(000)	Price Variance $(000)	Variance Amount $(000)	Commodity $(000)	Transportation $(000)	Load Balancing $(000)	Variance Amount $(000)
6.1	Ontario Delivered	(9,607.4)	2,800.1	(6,807.4)	(7,409.1)		601.7	(6,807.4)
6.2	Peaking Service	-	-	-	-		-	-
6.3	Ontario Production	(3.7)	-	(3.7)	(3.7)		-	(3.7)
6.4	Link Supplies	-	-	-	-		-	-
6.5	Western Canadian - TCPL	630.2	(1,351.7)	(721.5)	(721.5)		-	(721.5)
6.6	Dominion Supplies	(11,439.9)	-	(11,439.9)	(11,439.9)		-	(11,439.9)
6.7	Chicago Supplies	12,264.0	949.5	13,213.6	13,213.6		-	13,213.6
6.8	Niagara Supplies	5.0	2,043.9	2,048.9	2,048.9		-	2,048.9
6.9	Other	-	75.6	75.6	-	75.6		75.6
6.10	PGVA	-	8,410.2	8,410.2	8,410.2			8,410.2
6.		(8,151.7)	12,927.5	4,775.8	4,098.5	75.6	601.7	4,775.8

Jul-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
1.1	Ontario Delivered	(13,065.3)	978.6	(12,086.7)	(12,285.4)		198.7	(12,086.7)
1.2	Peaking Service	-	-	-	-		-	-
1.3	Ontario Production	(3.9)	-	(3.9)	(3.9)		-	(3.9)
1.4	Link Supplies	-	-	-	-		-	-
1.5	Western Canadian - TCPL	1,247.7	1,649.9	2,897.6	2,897.6		-	2,897.6
1.6	Dominion Supplies	(11,700.7)	-	(11,700.7)	(11,700.7)		-	(11,700.7)
1.7	Chicago Supplies	12,346.7	1,585.9	13,932.6	13,932.6		-	13,932.6
1.8	Niagara Supplies	(5.2)	2,665.6	2,660.4	2,660.4		-	2,660.4
1.9	Other	-	51.2	51.2	-	51.2		51.2
1.10	PGVA	-	10,718.5	10,718.5	10,718.5			10,718.5
1.		(11,180.7)	17,649.9	6,469.2	6,219.3	51.2	198.7	6,469.2

Aug-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
2.1	Ontario Delivered	(14,838.6)	980.4	(13,858.2)	(14,137.4)		279.1	(13,858.2)
2.2	Peaking Service	-	-	-	-		-	-
2.3	Ontario Production	(3.9)	-	(3.9)	(3.9)		-	(3.9)
2.4	Link Supplies	-	-	-	-		-	-
2.5	Western Canadian - TCPL	1,949.0	2.4	1,951.4	1,951.4		-	1,951.4
2.6	Dominion Supplies	(11,583.2)	-	(11,583.2)	(11,583.2)		-	(11,583.2)
2.7	Chicago Supplies	12,471.0	1,615.0	14,086.0	14,086.0		-	14,086.0
2.8	Niagara Supplies	(1,406.2)	1,808.2	402.1	402.1		-	402.1
2.9	Other	-	29.1	29.1	-	29.1		29.1
2.10	PGVA	-	14,939.5	14,939.5	14,939.5			14,939.5
2.		(13,411.7)	19,374.6	5,962.9	5,654.6	29.1	279.1	5,962.9

Sep-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
3.1	Ontario Delivered	(11,638.3)	1,597.2	(10,041.1)	(10,482.6)		441.5	(10,041.1)
3.2	Peaking Service	-	-	-	-		-	-
3.3	Ontario Production	(3.7)	-	(3.7)	(3.7)		-	(3.7)
3.4	Link Supplies	-	-	-	-		-	-
3.5	Western Canadian - TCPL	2,730.2	221.7	2,951.9	2,951.9		-	2,951.9
3.6	Dominion Supplies	(10,670.5)	-	(10,670.5)	(10,670.5)		-	(10,670.5)
3.7	Chicago Supplies	10,670.5	1,487.1	12,157.6	12,157.6		-	12,157.6
3.8	Niagara Supplies	56.1	2,127.8	2,183.8	2,183.8		-	2,183.8
3.9	Other	-	(17.3)	(17.3)	-	(17.3)		(17.3)
3.10	PGVA	-	11,960.0	11,960.0	11,960.0			11,960.0
3.		(8,855.9)	17,376.6	8,520.7	8,096.5	(17.3)	441.5	8,520.7

Oct-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
4.1	Ontario Delivered	8,822.6	5,024.6	13,847.2	6,362.5		7,484.7	13,847.2
4.2	Peaking Service	-	-	-	-		-	-
4.3	Ontario Production	(4.2)	-	(4.2)	(4.2)		-	(4.2)
4.4	Link Supplies	-	-	-	-		-	-
4.5	Western Canadian - TCPL	2,573.0	(889.8)	1,683.1	1,683.1		-	1,683.1
4.6	Dominion Supplies	(14,138.9)	-	(14,138.9)	(14,138.9)		-	(14,138.9)
4.7	Chicago Supplies	11,770.3	1,143.0	12,913.3	12,913.3		-	12,913.3
4.8	Niagara Supplies	(475.8)	1,465.8	990.0	990.0		-	990.0
4.9	Other	-	216.8	216.8	-	216.8		216.8
4.10	PGVA	-	(4,910.0)	(4,910.0)	(4,910.0)			(4,910.0)
4.		8,547.0	2,050.3	10,597.3	2,895.9	216.8	7,484.7	10,597.3

Nov-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
5.1	Ontario Delivered	35,125.8	24,351.5	59,477.3	35,742.5		23,734.8	59,477.3
5.2	Peaking Service	-	-	-	-		-	-
5.3	Ontario Production	(4.1)	-	(4.1)	(4.1)		-	(4.1)
5.4	Link Supplies	-	-	-	-		-	-
5.5	Western Canadian - TCPL	3,489.0	1,958.4	5,447.4	5,447.4		-	5,447.4
5.6	Dominion Supplies	(100.2)	3,611.0	3,510.8	3,510.8		-	3,510.8
5.7	Chicago Supplies	(108.1)	3,045.2	2,937.1	2,937.1		-	2,937.1
5.8	Niagara Supplies	(212.4)	3,137.1	2,924.7	2,924.7		-	2,924.7
5.9	Other	-	1,988.7	1,988.7	-	1,988.7		1,988.7
5.10	PGVA	-	(35,128.4)	(35,128.4)	(35,128.4)			(35,128.4)
5.		38,189.9	2,963.4	41,153.3	15,429.9	1,988.7	23,734.8	41,153.3

Dec-18

Item #	Supplies	Col. 1 Volume Variance $(000)	Col. 2 Price Variance $(000)	Col. 3 Variance Amount $(000)	Col. 4 Commodity $(000)	Col. 5 Transportation $(000)	Col. 6 Load Balancing $(000)	Col. 7 Variance Amount $(000)
6.1	Ontario Delivered	0.0	28,787.8	28,787.8	13,080.3		15,707.6	28,787.8
6.2	Peaking Service	-	198.9	198.9	-		198.9	198.9
6.3	Ontario Production	(4.4)	-	(4.4)	(4.4)		-	(4.4)
6.4	Link Supplies	-	-	-	-		-	-
6.5	Western Canadian - TCPL	0.0	6,439.6	6,439.6	6,439.6		-	6,439.6
6.6	Dominion Supplies	0.0	5,135.8	5,135.8	5,135.8		-	5,135.8
6.7	Chicago Supplies	0.0	3,299.7	3,299.7	3,299.7		-	3,299.7
6.8	Niagara Supplies	0.0	8,400.0	8,400.0	8,400.0		-	8,400.0
6.9	Other	-	1,998.1	1,998.1	-	1,998.1		1,998.1
6.10	PGVA	-	3,793.0	3,793.0	3,793.0			3,793.0
6.		(4.3)	58,052.8	58,048.5	40,144.0	1,998.1	15,906.4	58,048.5

ENBRIDGE GAS DISTRIBUTION INC.
True-up of Prospective Clearing Amounts
Gas Acquisition - Commodity Component

Item #	Particulars	Col.1	Col.2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	
		Year 2017		Year 2018				Year 2019			
		Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	$(000)	
	Variance between projected and actual prospective recovery for month(s) with actual data since previous QRAM application:										
	Forecast Recovery Amount										
1	July 2017 QRAM	536.5	1,709.7	3,515.1	1,459.1	n/a	n/a	n/a	n/a	7,220.4	(1)
2	October 2017 QRAM	n/a	(17,317.4)	(35,602.8)	(14,778.9)	(5,434.0)	n/a	n/a	n/a	(73,133.1)	(2)
3	January 2018 QRAM	n/a	n/a	8,192.0	3,382.3	1,152.8	3,983.3	n/a	n/a	16,710.3	(3)
4	April 2018 QRAM	n/a	n/a	n/a	(3,072.1)	(1,047.1)	(3,618.0)	(7,440.9)	n/a	(15,178.2)	(4)
5	July 2018 QRAM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-	(5)
6	Total Forecast Recovery Amount	536.5	(15,607.6)	(23,895.7)	(13,009.7)	(5,328.3)	365.2	(7,440.9)	-	(64,380.5)	
	Actual Recovery Amount										
7	July 2017 QRAM					431.9					
8	October 2017 QRAM					(4,374.4)					
9	January 2018 QRAM					1,007.9					
10	April 2018 QRAM					(915.5)					
11	July 2018 QRAM					n/a					
12	Total Actual Recovery Amount					(3,850.1)					
13	(Over Collection)/Under Collection					(1,478.2)				(1,478.2)	(6)

(1) as per EB-2017-0181 Ex. Q3-3, Tab 4, Schedule 10 page 12 of 16
(2) as per EB-2017-0281 Ex. Q4-3, Tab 4, Schedule 10 page 12 of 16
(3) as per EB-2017-0347 Ex. Q1-3, Tab 4, Schedule 10 page 12 of 16
(4) as per EB-2018-0090 Ex. Q2-3, Tab 4, Schedule 10 page 12 of 16
(5) July 2018 QRAM application did not get implemented
(6) Rider C (Over)/Under Clearance

ENBRIDGE GAS DISTRIBUTION INC.
True-up of Prospective Clearing Amounts
Gas Acquisition - Transportation Component

Item #	Particulars	Col.1	Col.2	Col.3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	
		Year 2017		Year 2018				Year 2019			
		Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	$(000)	
	Variance between projected and actual prospective recovery for month(s) with actual data since previous QRAM application:										
	Forecast Recovery Amount										
1	July 2017 QRAM	(135.7)	(390.4)	(804.0)	(343.9)	n/a	n/a	n/a	n/a	(1,674.0)	(1)
2	October 2017 QRAM	n/a	(787.4)	(1,621.6)	(693.5)	(273.7)	n/a	n/a	n/a	(3,376.2)	(2)
3	January 2018 QRAM	n/a	n/a	(3,052.1)	(1,274.2)	(444.6)	(1,447.2)	n/a	n/a	(6,218.2)	(3)
4	April 2018 QRAM	n/a	n/a	n/a	243.8	85.1	276.9	584.0	n/a	1,189.8	(4)
5	July 2018 QRAM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-	(5)
6	Total Forecast Recovery Amount	(135.7)	(1,177.9)	(5,477.7)	(2,067.8)	(633.2)	(1,170.3)	584.0	-	(10,078.6)	
	Actual Recovery Amount										
7	July 2017 QRAM					(91.3)					
8	October 2017 QRAM					(184.1)					
9	January 2018 QRAM					(365.1)					
10	April 2018 QRAM					69.9					
11	July 2018 QRAM					n/a					
12	Total Actual Recovery Amount					(570.7)					
13	(Over Collection)/Under Collection					(62.6)				(62.6)	(6)

(1) as per EB-2017-0181 Ex. Q3-3, Tab 4, Schedule 10 page 13 of 16
(2) as per EB-2017-0281 Ex. Q4-3, Tab 4, Schedule 10 page 13 of 16
(3) as per EB-2017-0347 Ex. Q1-3, Tab 4, Schedule 10 page 13 of 16
(4) as per EB-2018-0090 Ex. Q2-3, Tab 4, Schedule 10 page 13 of 16
(5) July 2018 QRAM application did not get implemented
(6) Rider C (Over)/Under Clearance

ENBRIDGE GAS DISTRIBUTION INC.
True-up of Prospective Clearing Amounts
Gas Acquisition - Load Balancing Component

Item #	Particulars	Col.1	Col.2	Col.3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	
		Year 2017		Year 2018				Year 2019			
		Jul Q3	Oct Q4	Jan Q1	Apr Q2	Jul Q3	Oct Q4	Jan Q1	Apr Q2		
		$(000)	$(000)	$(000)	$(000)	$(000)	$(000)	$(000)	$(000)	$(000)	
	Variance between projected and actual prospective recovery for month(s) with actual data since previous QRAM application:										
	Forecast Recovery Amount										
1	July 2017 QRAM	109.2	323.9	658.9	282.2	n/a	n/a	n/a	n/a	1,374.1	(1)
2	October 2017 QRAM	n/a	96.1	197.0	83.7	31.8	n/a	n/a	n/a	408.5	(2)
3	January 2018 QRAM	n/a	n/a	(5,350.8)	(2,276.9)	(812.5)	(2,645.1)	n/a	n/a	(11,085.3)	(3)
4	April 2018 QRAM	n/a	n/a	n/a	6,610.3	2,359.5	7,679.4	15,534.0	n/a	32,183.2	(4)
5	July 2018 QRAM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-	(5)
6	Total Forecast Recovery Amount	109.2	419.9	(4,494.9)	4,699.3	1,578.7	5,034.3	15,534.0	-	22,880.5	
	Actual Recovery Amount										
7	July 2017 QRAM					89.1					
8	October 2017 QRAM					26.0					
9	January 2018 QRAM					(720.6)					
10	April 2018 QRAM					2,092.5					
11	July 2018 QRAM					n/a					
12	Total Actual Recovery Amount					1,487.0					
13	(Over Collection)/Under Collection					91.8				91.8	(6)

(1) as per EB-2017-0181 Ex. Q3-3, Tab 4, Schedule 10 page 14, 15 and 16 of 16
(2) as per EB-2017-0281 Ex. Q4-3, Tab 4, Schedule 10 page 14, 15 and 16 of 16
(3) as per EB-2017-0347 Ex. Q1-3, Tab 4, Schedule 10 page 14, 15 and 16 of 16
(4) as per EB-2018-0090 Ex. Q2-3, Tab 4, Schedule 10 page 14, 15 and 16 of 16
(5) July 2018 QRAM application did not get implemented
(6) Rider C (Over)/Under Clearance

ENBRIDGE GAS DISTRIBUTION INC.
Component of the Purchased Gas Variance Account
Gas in Inventory Re-valuation

Item #	Particulars		Col. 1 Reference Price $/$10^3m^3$	Col. 2 Unit Rate Difference $/$10^3m^3$	Col. 3 10^3m^3	Col. 4 Total Variance Col.2 times Col. 3 $(000)	Col. 5 Forecast Clearance October 1, 2018 QRAM $(000)	Col. 6 Col. 4 minus Col. 5 $(000)
1		Jan-18	169.446	(5.179)	2,431,131.7	**(12,590.8)**	12,590.8	-
2		Feb-18						
3		Mar-18						
4		Apr-18	153.575	15.871	1,546,655.9	**24,547.0**	(24,547.0)	-
5		May-18						
6		Jun-18						
			Note: No inventory re-valuation in Q3 2018 as July 2018 QRAM application did not get implemented					
7		Jul-18						
8		Aug-18						
9		Sep-18						
10		Oct-18	163.524	(9.949)	2,970,934.3	**(29,557.8)**	24,921.0	(4,636.9)
11		Nov-18						
12		Dec-18						
13	Total (Lines 1 to 12)					**(17,601.7)**	**12,964.8**	**(4,636.9)**
	Current QRAM Period							
14		Jan-19	179.018	(15.494)	2,067,633.7	**(32,036.5)**		
15		Feb-19						
16		Mar-19						
17		Apr-19						
18		May-19						
19		Jun-19						
20		Jul-19						
21		Aug-19						
22		Sep-19						
23		Aug-19						
24		Sep-19						
25		Oct-19						
26	Total (Lines 14 to 25)					**(32,036.5)**	**0.0**	**(32,036.5)**
27	Total (Lines 13 plus 26)							**(36,673.3)**

ENBRIDGE GAS DISTRIBUTION INC.
True-up of Prospective Clearing Amounts
Gas in Inventory Re-valuation

Item #	Particulars	Col.1	Col.2	Col.3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	
		Year 2017		Year 2018				Year 2019			
		Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	Jul Q3 $(000)	Oct Q4 $(000)	Jan Q1 $(000)	Apr Q2 $(000)	$(000)	
	Variance between projected and actual prospective recovery for month(s) with actual data since previous QRAM application:										
	Forecast Recovery Amount										
1	July 2017 QRAM	(794.5)	(2,571.2)	(5,308.3)	(2,191.3)	n/a	n/a	n/a	n/a	(10,865.4)	(1)
2	October 2017 QRAM	n/a	14,574.5	30,089.4	12,420.8	4,503.6	n/a	n/a	n/a	61,588.3	(2)
3	January 2018 QRAM	n/a	n/a	(4,213.2)	(1,727.1)	(578.6)	(2,040.5)	n/a	n/a	(8,559.4)	(3)
4	April 2018 QRAM	n/a	n/a	n/a	971.2	325.3	1,147.4	2,369.1	n/a	4,813.0	(4)
5	July 2018 QRAM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	-	(5)
6	Total Forecast Recovery Amount	(794.5)	12,003.3	20,567.9	9,473.6	4,250.4	(893.1)	2,369.1	-	46,976.6	
	Actual Recovery Amount										
7	July 2017 QRAM					(642.4)					
8	October 2017 QRAM					3,641.6					
9	January 2018 QRAM					(509.4)					
10	April 2018 QRAM					286.5					
11	July 2018 QRAM					n/a					
12	Total Actual Recovery Amount					2,776.2					
13	(Over Collection)/Under Collection					1,474.2				1,474.2	(6)

(1) as per EB-2017-0181 Ex. Q3-3, Tab 4, Schedule 10 page 11 of 16
(2) as per EB-2017-0281 Ex. Q4-3, Tab 4, Schedule 10 page 11 of 16
(3) as per EB-2017-0347 Ex. Q1-3, Tab 4, Schedule 10 page 11 of 16
(4) as per EB-2018-0090 Ex. Q2-3, Tab 4, Schedule 10 page 11 of 16
(5) July 2018 QRAM application did not get implemented
(6) Rider C (Over)/Under Clearance

MONTHLY PRICING INFORMATION

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	21 Day Average Empress CGPR	21 Day Average NYMEX	21 Day Average Chicago	21 Day Average Dawn	21 Day Average US Exchange	$CAD/10^3m^3 Equivalent (Note 1)
	$CAD/GJ	$US/MMBtu	$US/MMBtu	$US/MMBtu	$CAD/$US	
Jan-19	4.5724	4.1705	4.5952	4.6038	1.3192	
Feb-19	4.4730	4.0322	4.4943	4.5552	1.3184	
Mar-19	4.1683	3.7334	3.8712	4.1534	1.3177	
Apr-19	2.5982	2.8332	2.7368	2.8642	1.3170	
May-19	2.7069	2.7180	2.4800	2.5594	1.3164	
Jun-19	2.6047	2.7397	2.4751	2.5385	1.3158	
Jul-19	2.5439	2.7666	2.5753	2.6161	1.3152	
Aug-19	2.5676	2.7612	2.5738	2.6014	1.3145	
Sep-19	2.5781	2.7350	2.4818	2.4656	1.3140	
Oct-19	2.7788	2.7528	2.5160	2.4817	1.3134	
Nov-19	2.4521	2.7950	2.7377	2.8849	1.3128	
Dec-19	2.7613	2.9423	3.0505	3.0322	1.3123	
	3.0671	3.0817	3.0490	3.1130	1.3156	118.1758
TCPL Fuel Ratio		3.70%				122.5525

(Note 1) $CAD/10^3m^3 = $CAD/GJ * 38.53 Mj/m3

21 Day Period **2-Nov-18** **to** **30-Nov-18**

Natural Gas Conversions

mcf times 0.028328 = 10^3m^3

1 Dth = 1 mcf

MMBtu times 1.055056 = GJ's

$/mcf divided by .028328 = $/$10^3m^3$

$/MMBtu divided by 1.055056 = $/GJ

$/GJ times MJ/$m^3$ = $/$10^3m^3$

Enbridge Gas Distribution Inc. assumes a heat content of 38.53 Mj/m^3

2015	$(000's)	2016	$(000's)	2017	$(000's)	2018	$(000's)
January	1,001.8	January	61.1	January	29.4	January	49.7
February	850.0	February	54.5	February	26.9	February	43.3
March	976.3	March	61.3	March	29.3	March	49.8
April	707.9	April	63.2	April	28.8	April	47.7
May	799.7	May	48.4	May	29.8	May	48.5
June	716.4	June	50.5	June	27.9	June	47.0
July	737.7	July	61.5	July	29.7	July	48.8
August	730.5	August	77.4	August	29.7	August	49.6
September	690.6	September	80.3	September	28.7	September	47.2
October	746.4	October	66.9	October	29.8	October	49.5
November	59.6	November	45.2	November	22.5	November - est	50.0
December	61.4	December	29.8	December	23.3	December	-
	8,078.4		700.0		335.8		531.0

note - Ex Q1-3, T1, S1, page 2 references Extraction Revenue of $0.5 million
this is based upon the monthly amounts from above for the months of January 2018
to November 2018

Annualized Impact of January 1, 2019 Quarterly Rate Adjustment on the Company's F2019 Test Year Revenue Requirement

Line No.	Impact of cost change on utility operations	Item Numbers	NOTE	Col.1 Exhibit Reference	Col.2 Volume	Col. 3 Change in Unit Rates	NOTE	Col. 4 Quarterly Rate Adjustment Impact
					(10^3 M^3)	(\$/10^3 M^3)		($000)
1.	Forecast volumes from EB-2018-0305	(4.1, 4.2, 4.3, & 4.6)	B	E1.T4.S3.p2	8 249 143.2	15.494	A	127,812.2
2.	Forecast Company use volume	(4.7)	B	E1.T4.S3.p2	5 391.9	15.494	A	83.5
3.	Forecast unbilled and unaccounted for volume	(4.8 & 4.9)	B	E1.T4.S3.p2	158 964.1	15.494	A	2,463.0
4.	Forecast lost and unaccounted for volume	(4.11)	B	E1.T4.S3.p2	20 365.2	15.494	A	315.5
5.	EB-2017-0086 approved utility gas cost volume - excluding T-service				8 433 864.4			
6.	Gross upstream pass-on of change in purchase cost of gas							130,674.2
						($000)		
7.	Updated T-service transportation costs			Q1-3.T1.S1, items 16 & 19		63,038.1		
8.	T-service transportation costs (2019 forecast volumes at October 1, 2018 QRAM tolls)			Q1-3.T1.S1, items 17 & 20		62,862.9		175.2
9.	Total impact of upstream pass-on change in purchase cost of gas							130,849.4
10.	Impact on carrying cost requirement as a result of upstream pass-on impact on rate base			Q1-3.T2.S2				1,811.5
11.	Increase (decrease) in revenue requirement							132,660.9

Note : A

Line No.		Exhibit Reference	Docket No.	
12.	PGVA reference price as examined in this proceeding	Q1-3.T1.S1, item 13	EB-2018-0313	179.018
13.	October 1, 2018 PGVA reference price	Q1-3.T1.S1, item 14	EB-2018-0313	163.524
14.	Change in price			15.494

Note : B

15. Forecast 2019 volumes are from Exhibit E1, Tab 4, Schedule 3, page 2, to be filed within EB-2018-0305.

Annualized Impact of January 1, 2019 Quarterly Rate Adjustment on Rate Base and its Associated Gross Carrying Cost

Line No.	Impact of cost change on utility operations	Col.1 Exhibit Reference	Col.2	Col.3 ($000)
1.	Effect on gas in storage of the pass-on of the gas purchase unit rate change	Q1-3.T2.S5	1 506 969.5	
2.	Gas purchase unit rate change applied to the volume of gas in storage	Q1-3.T1.S1	$15.494	23,349.0
3.	Effect on working cash allowance of the upstream pass-on			
3.1	a) Net change in purchase cost of gas	Q1-3.T2.S1	$130,849.4	
3.2	b) Net lag-days calculated	Q1-2.T3.S1.p1	2.2	
3.3	c) Dollar days		285,251.7	
3.4	d) Number of operating days		365	781.5
4.	Effect on the Harmonized Sales Tax of the upstream pass-on	Q1-2.T3.S1.p1		405.0
5.	Change in Rate Base			24,535.5
6.	Gross return component	Q1-3.T2.S3		7.38%
7.	Effect on carrying cost requirement			1,811.5

Calculation of the Gross Rate
of Return on Rate Base

Line No.		Col.1 Capital Structure Component (Note 1) %	Col.2 Indicated Cost Rate (Note 1) %	Col.3 Net Return Component (Note 1) %	Col.4 Reciprocal of the Tax rate (Note 2)	Col.5 Gross Return Component %
1.	Long-term debt	61.84	4.70	2.91		2.91
2.	Short-term debt	0.56	1.60	0.01		0.01
3.	Tax shielded	62.40		2.92		2.92
4.	Preference shares	1.60	2.72	0.04	0.7350	0.06
5.	Common equity	36.00	9.00	3.24	0.7350	4.41
6.	Non tax shielded	37.60		3.28		4.47
7.		100.00		6.20		7.38

Note 1: The source for Columns 1 to 3 is the 2018 cost of capital found in the EB-2017-0086 Decision and Rate Order, Schedule 4, Page 8, Columns 2 to 4, Dated: 2017-12-07, as explained at Exhibit Q1-2, Tab 2, Schedule 1, paragraph 5.

Note 2: The Board Approved 2018 corporate income tax rate of 26.5% is to be used within the gross return calculation for 2019.

Calculation of the Inventory Adjustment

		Col.1	Col.2
Line No.		Exhibit Reference	
1.	Forecast inventory balance at January 1, 2019 (10^3 M^3)	Q1-3.T2.S5	2 067 633.7
2.	Gas purchase unit rate change applied to the forecast of January 1, 2019 inventory volume ($/$10^3$ M^3)	Q1-3.T1.S1	$15.494
3.	Inventory adjustment ($000)		$32,035.9

Gas in Storage
Month End Balances and
Average of Monthly Averages

Line No.		Col.1 Gas In Storage (10^3 M^3)
	Month end balances except @ January 1	
1.	January 1	2 067 633.7
2.	January	1 600 889.0
3.	February	1 145 056.1
4.	March	546 518.2
5.	April	343 895.9
6.	May	630 423.0
7.	June	1 052 339.8
8.	July	1 511 086.2
9.	August	1 965 335.5
10.	September	2 430 455.0
11.	October	2 521 476.3
12.	November	2 293 268.3
13.	December	2 018 147.0
14.	Average of monthly averages	1 506 969.5

CLASSIFICATION OF
CHANGE IN RATE BASE AND COST OF SERVICE
($millions)

		COL. 1	COL. 2	COL. 3
		TOTAL	ANNUAL COMMODITY	SEASONAL SPACE
	IMPACT ON RETURN ON RATE BASE			
1.1	GAS IN INVENTORY	23.35	0.00	23.35
1.2	GAS COSTS WORKING CASH	0.78	0.78	0.00
1.3	HST WORKING CASH	0.41	0.41	0.00
		-----	-----	-----
1.	TOTAL RATE BASE IMPACT	24.54	1.19	23.35
	RETURN AT 7.38%:			
2.1	GAS COST	1.81	0.09	1.72
		-----	-----	-----
2.	**TOTAL IMPACT OF RETURN ON RATE BASE**	**1.81**	**0.09**	**1.72**
		---------	---------	---------
3	**TOTAL COST OF SERVICE IMPACT**	1.81	0.09	1.72

CALCULATION OF UNIT RATE CHANGE
BY CUSTOMER CLASS
($millions)

		COL. 1	COL. 2	COL. 3	COL. 4	COL. 5	COL. 6	COL. 7	COL. 8	COL. 9	COL. 10	COL. 11	COL. 12	COL. 13	COL. 14
		TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 125	RATE 135	RATE 145	RATE 170	RATE 200	RATE 300	FACTORS Q1-3.3.4
	ALLOCATION OF O&M COSTS														
1.1	ANNUAL COMMODITY	196.76	114.52	76.26	0.00	0.00	1.79	0.00	0.00	0.08	0.17	0.83	3.13	0.00	1.1
1.2	PIPELINE PEAK	(0.92)	(0.52)	(0.40)	0.00	0.00	0.00	(0.00)	0.00	0.00	0.00	0.00	(0.01)	0.00	3.1
1.3	PIPELINE SEASONAL	(16.63)	(8.22)	(7.62)	0.00	0.00	(0.31)	(0.05)	0.00	0.00	(0.04)	(0.11)	(0.27)	0.00	3.2
1.4	PIPELINE ANNUAL	(52.51)	(29.24)	(21.16)	0.00	0.00	(0.95)	0.00	0.00	(0.10)	(0.05)	(0.21)	(0.79)	0.00	1.2
1.5	DISTRIBUTION COMMODITY	3.19	1.33	1.33	0.00	0.00	0.23	0.13	0.00	0.02	0.01	0.09	0.05	0.00	1.4
1.6	SPACE	0.30	0.15	0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.2
1.7	DELIVERABILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.1
1.8	DAWN T SERVICE	0.64	0.02	0.33	0.00	0.00	0.15	0.07	0.00	0.01	0.01	0.05	0.01	0.00	3.3
1.	TOTAL	130.83	78.04	48.87	0.00	0.00	0.90	0.14	0.00	0.00	0.10	0.64	2.12	0.00	
	ALLOCATION OF RETURN AND TAXES														
2.1	ANNUAL COMMODITY	0.09	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.1
2.2	SEASONAL SPACE	1.72	0.85	0.79	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.01	0.03	0.00	3.2
		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
2.	TOTAL	1.81	0.90	0.82	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.01	0.03	0.00	
	TOTAL														
3.1	ANNUAL COMMODITY	196.85	114.57	76.29	0.00	0.00	1.79	0.00	0.00	0.08	0.17	0.83	3.13	0.00	1.1
3.2	PIPELINE PEAK	(0.92)	(0.52)	(0.40)	0.00	0.00	0.00	(0.00)	0.00	0.00	0.00	0.00	(0.01)	0.00	3.1
3.3	PIPELINE SEASONAL	(16.63)	(8.22)	(7.62)	0.00	0.00	(0.31)	(0.05)	0.00	0.00	(0.04)	(0.11)	(0.27)	0.00	3.2
3.4	PIPELINE ANNUAL	(52.51)	(29.24)	(21.16)	0.00	0.00	(0.95)	0.00	0.00	(0.10)	(0.05)	(0.21)	(0.79)	0.00	1.2
3.5	DISTRIBUTION COMMODITY	3.19	1.33	1.33	0.00	0.00	0.23	0.13	0.00	0.02	0.01	0.09	0.05	0.00	1.4
3.6	SEASONAL SPACE	1.72	0.85	0.79	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.01	0.03	0.00	3.2
3.7	SPACE	0.30	0.15	0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.2
3.8	DELIVERABILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.1
3.9	DAWN T SERVICE	0.64	0.02	0.33	0.00	0.00	0.15	0.07	0.00	0.01	0.01	0.05	0.01	0.00	3.3
3.	TOTAL	132.64	78.95	49.70	0.00	0.00	0.94	0.15	0.00	0.00	0.11	0.65	2.15	0.00	
	UNIT RATE CHANGE ($ per 10^3m^3)														
4.1	ANNUAL COMMODITY	23.86	23.86	23.86	0.00	0.00	23.86	0.00	0.00	23.86	23.86	23.86	23.86	0.00	
4.2	PIPELINE PEAK	(0.08)	(0.10)	(0.08)	0.00	0.00	0.00	(0.00)	0.00	0.00	0.00	0.00	(0.04)	0.00	
4.3	PIPELINE SEASONAL	(1.41)	(1.67)	(1.55)	0.00	0.00	(0.37)	(0.11)	0.00	0.00	(0.79)	(0.36)	(1.54)	0.00	
4.4	PIPELINE ANNUAL	(6.05)	(6.05)	(6.05)	0.00	0.00	(6.05)	0.00	0.00	(6.05)	(6.05)	(6.05)	(6.05)	0.00	
4.5	DISTRIBUTION COMMODITY	0.27	0.27	0.27	0.00	0.00	0.27	0.27	0.00	0.27	0.27	0.27	0.27	0.00	
4.6	SEASONAL SPACE	0.15	0.17	0.16	0.00	0.00	0.04	0.01	0.00	0.00	0.08	0.04	0.16	0.00	
4.7	SPACE	0.03	0.03	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.03	0.00	
4.8	DELIVERABILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4.9	DAWN T SERVICE	0.23	0.23	0.23	0.00	0.00	0.23	0.23	0.00	0.23	0.23	0.23	0.23	0.00	
5.0	TOTAL SALES	16.76	16.51	16.64	0.00	0.00	17.76	0.18	0.00	18.08	17.39	17.77	16.68	0.00	
6.0	TOTAL T-SERVICE	(7.10)	(7.35)	(7.22)	0.00	0.00	(6.11)	0.18	0.00	(5.78)	(6.48)	(6.09)	(7.18)	0.00	

ITEM 3.1 = ITEM 1.1 + ITEM 2.1
ITEM 3.2 = ITEM 1.2
ITEM 3.3 = ITEM 1.3
ITEM 3.4 = ITEM 1.4
ITEM 3.5 = ITEM 1.5
ITEM 3.6 = ITEM 2.2
ITEM 3.7 = ITEM 1.6
ITEM 3.8 = ITEM 1.7
ITEM 3.9 = ITEM 1.8
ITEM 4.1 = ITEM 3.1/ANNUAL SALES
ITEM 4.2 - ITEM 3.2/BUNDLED ANNUAL DELIVERIES
ITEM 4.3 = ITEM 3.3/BUNDLED ANNUAL DELIVERIES
ITEM 4.4 = ITEM 3.4/BUNDLED TRANSPORTATION DELIVERIES
ITEM 4.5 = ITEM 3.5/TOTAL ANNUAL DELIVERIES
ITEM 4.6 = ITEM 3.6/BUNDLED ANNUAL DELIVERIES
ITEM 4.7 = ITEM 3.7/BUNDLED ANNUAL DELIVERIES
ITEM 4.8 = ITEM 3.8/BUNDLED ANNUAL DELIVERIES
ITEM 4.9 = ITEM 3.9/DAWN T TRANSPORTATION DELIVERIES

TECUMSEH GAS
RATE DERIVATION

	Col.1	Col.2	Col.3	Col.4	Col.5	Col.6	Col.7	Col.8	Col.9	Col. 10
		Functional Allocation			Transmission and Compression			Pool Storage		
Description	Total	T/C	Pool	Classification Factor	Annual Demand	Daily Demand	Commodity	Annual Demand	Daily Demand	Commodity
Change in Cost of Lost and Unaccounted for Volume ($000)	315.5	69%	31%	100% Commodity	0.0	0.0	217.7	0.0	0.0	97.8
Forecasted Gas Volumes (10^3 m^3)	n/a				2,799,104	46,446	5,252,601	2,637,104	43,611	4,928,601
Unit cost - Annual ($/$10^3$ m^3)	n/a				0.0000	0.0000	0.0415	0.0000	0.0000	0.0198

ALLOCATION FACTORS
($10^6 m^3$)

		COL. 1	COL. 2	COL. 3	COL. 4	COL. 5	COL. 6	COL. 7	COL. 8	COL. 9	COL. 10	COL. 11	COL. 12	COL. 13
		TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 125	RATE 135	RATE 145	RATE 170	RATE 200	RATE 300
1.1	ANNUAL SALES	8,249.1	4,801.0	3,197.0	-	-	75.0	-	-	3.2	7.1	34.8	131.1	-
1.2	BUNDLED TRANSPORTATION DELIVERIES	8,676.2	4,831.3	3,496.6	-	-	157.1	-	-	16.9	8.4	34.8	131.1	-
1.3	BUNDLED ANNUAL DELIVERIES	11,777.6	4,933.6	4,923.6	-	-	846.3	466.6	-	64.7	45.6	322.4	174.8	-
1.4	BUNDLED WINTER DELIVERIES	7,644.2	3,418.3	3,313.9	-	-	402.8	201.3	-	13.1	24.9	152.6	117.4	-
3.1	DELIVERABILITY	54.6	30.5	23.6	-	-	-	0.1	-	-	-	-	0.4	-
3.2	SPACE	2,785.6	1,377.3	1,277.0	-	-	52.7	8.3	-	-	6.1	19.2	45.1	-
3.3	DAWN TRANSPORTATION DELIVERIES	2,749.8	100.8	1,416.9	-	-	621.0	281.3	-	47.4	37.2	201.4	43.7	-

REVENUE COMPARISON - CURRENT METHODOLOGY vs PROPOSED METHODOLOGY BY RATE CLASS AND COMPONENT ($000)

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13	Col. 14	Col. 15	Col. 16	Col. 17	Col. 18
		REVENUE - EB-2018-0249						(SUFFICIENCY) / DEFICIENCY						REVENUE - EB-2018-0313					
ITEM NO.	RATE NO.	DISTRIB'TN	TRANSPORT SALES & TSW	TRANSPORT DAWN	GAS SUPPLY LOAD BAL	GAS SUPPLY COMMODITY	TOTAL	DISTRIB'TN	TRANSPORT SALES & TSW	TRANSPORT DAWN	GAS SUPPLY LOAD BAL	GAS SUPPLY COMMODITY	TOTAL	DISTRIB'TN	TRANSPORT SALES & TSW	TRANSPORT DAWN	GAS SUPPLY LOAD BAL	GAS SUPPLY COMMODITY	TOTAL
1.	1	914,562	238,702	1,049	82,104	482,496	1,718,912	1,481	(29,239)	24	(7,884)	114,570	78,951	916,043	209,463	1,072	74,220	597,065	1,797,863
2.	6	400,375	172,757	14,742	75,932	321,977	985,784	1,467	(21,161)	331	(7,233)	76,293	49,697	401,843	151,596	15,073	68,699	398,270	1,035,481
3.	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	110	20,544	7,762	6,461	2,739	7,516	45,023	235	(951)	145	(282)	1,791	938	20,779	6,812	6,606	2,458	9,306	45,961
6.	115	6,091	0	2,927	541	0	9,558	127	0	66	(45)	0	148	6,218	0	2,992	496	0	9,706
7.	125	11,008	0	0	0	0	11,008	0	0	0	0	0	0	11,008	0	0	0	0	11,008
8.	135	1,290	833	494	(545)	319	2,389	18	(102)	11	0	76	3	1,307	731	505	(545)	395	2,392
9.	145	1,414	416	387	78	715	3,010	13	(51)	9	(32)	170	109	1,427	365	396	46	886	3,119
10.	170	2,957	1,718	2,095	(2,872)	3,482	7,379	89	(210)	47	(102)	830	653	3,046	1,507	2,142	(2,975)	4,312	8,032
11.	200	4,359	6,476	455	2,343	13,128	26,762	52	(793)	10	(249)	3,128	2,148	4,412	5,683	465	2,094	16,256	28,910
12.	300	56	0	0	0	0	56	0	0	0	0	0	0	56	0	0	0	0	56
13.	SUB-TOTAL	1,362,656	428,664	28,609	160,319	829,633	2,809,880	3,482	(52,507)	643	(15,827)	196,857	132,647	1,366,137	376,157	29,251	144,491	1,026,490	2,942,527
14.	STORAGE	1,800	0	0	0	0	1,800	17	0	0	0	0	17	1,817	0	0	0	0	1,817
15.	DPAC	1,423	0	0	0	0	1,423	0	0	0	0	0	0	1,423	0	0	0	0	1,423
16.	332	17,397	0	0	0	0	17,397	0	0	0	0	0	0	17,397	0	0	0	0	17,397
17.	TOTAL	1,383,275	428,664	28,609	160,319	829,633	2,830,500	3,499	(52,507)	643	(15,827)	196,857	132,663	1,386,774	376,157	29,251	144,491	1,026,490	2,963,164

PROPOSED VOLUMES AND REVENUE RECOVERY BY RATE CLASS ($000)

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9
		DISTRIBUTION			GAS SUPPLY TRANSPORTATION SALES & WESTERN TS			GAS SUPPLY TRANSPORTATION DAWN TS		
ITEM NO.	RATE NO.	VOLUMES	REVENUES	UNIT RATE	VOLUMES	REVENUES	UNIT RATE	VOLUMES	REVENUES	UNIT RATE
		10^3 m^3	$000	¢/m^3	10^3 m^3	$000	¢/m^3	10^3 m^3	$000	¢/m^3
1.	1	4,933,563	916,043	18.57	4,831,331	209,463	4.34	100,804	1,072	1.06
2.	6	4,923,606	401,843	8.16	3,496,617	151,596	4.34	1,416,924	15,073	1.06
3.	9	0	0	0.00	0	0	0.00	0	0	0.00
4.	100	0	0	0.00	0	0	0.00	0	0	0.00
5.	110	846,266	20,779	2.46	157,113	6,812	4.34	620,988	6,606	1.06
6.	115	466,559	6,218	1.33	0	0	0.00	281,305	2,992	1.06
7.	125	0	11,008	0.00	0	0	0.00	0	0	0.00
8.	135	64,744	1,307	2.02	16,854	731	4.34	47,438	505	1.06
9.	145	45,649	1,427	3.13	8,417	365	4.34	37,231	396	1.06
10.	170	322,394	3,046	0.94	34,768	1,507	4.34	201,359	2,142	1.06
11.	200	174,808	4,412	2.52	131,083	5,683	4.34	43,725	465	0.00
12.	300	0	56	0.00	0	0	0.00	0	0	0.00
13	SUB-TOTAL	11,777,589	1,366,137	11.60	8,676,185	376,157	4.34	2,749,774	29,251	1.06
14.	STORAGE	N/A	1,817	N/A	N/A	0	N/A	N/A	0	N/A
15.	DPAC	N/A	1,423	N/A	N/A	0	N/A	N/A	0	N/A
16.	332	N/A	17,397	N/A	N/A	0	N/A	N/A	0	N/A
17.	TOTAL	11,777,589	1,386,774	11.60	8,676,185	376,157	4.34	2,749,774	29,251	1.06

		Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12	Col. 13
		GAS SUPPLY LOAD BALANCING			GAS SUPPLY COMMODITY			TOTAL
ITEM NO.	RATE NO.	VOLUMES	REVENUES	UNIT RATE	VOLUMES	REVENUES	UNIT RATE	REVENUES
		10^3 m^3	$000	¢/m^3	10^3 m^3	$000	¢/m^3	$000
1.	1	4,933,563	74,220	1.50	4,800,951	597,065	12.44	1,797,863
2.	6	4,923,606	68,699	1.40	3,196,980	398,270	12.46	1,035,481
3.	9	0	0	0.00	0	0	0.00	0
4.	100	0	0	0.00	0	0	0.00	0
5.	110	846,266	2,458	0.29	75,042	9,306	12.40	45,961
6.	115	466,559	496	0.11	0	0	0.00	9,706
7.	125	0	0	0.00	0	0	0.00	11,008
8.	135	64,744	(545)	(0.84)	3,181	395	12.41	2,392
9.	145	45,649	46	0.10	7,138	886	12.41	3,119
10.	170	322,394	(2,975)	(0.92)	34,768	4,312	12.40	8,032
11.	200	174,808	2,094	1.20	131,083	16,256	12.40	28,910
12.	300	0	0	0.00	0	0	0.00	56
13	SUB-TOTAL	11,777,589	144,491	1.23	8,249,143	1,026,490	12.44	2,942,527
14.	STORAGE	N/A	0	N/A	N/A	0	N/A	1,817
15.	DPAC	N/A	0	N/A	N/A	0	N/A	1,423
16.	332	N/A	0	N/A	N/A	0	N/A	17,397
17.	TOTAL	11,777,589	144,491	1.23	8,249,143	1,026,490	12.44	2,963,164

FISCAL YEAR REVENUE COMPARISON - CURRENT REVENUE vs PROPOSED REVENUE BY RATE CLASS

	Col. 1	Col. 2	Col. 3	Col. 4
Item No.	Rate No.	REVENUE - EB-2018-0249 Current Revenue ($000)	REVENUE - EB-2018-0313 Proposed Revenue ($000)	Total Difference ($000)
1.	1	1,718,912	1,797,863	78,951
2.	6	985,784	1,035,481	49,697
3.	9	0	0	0
4.	100	0	0	0
5.	110	45,023	45,961	938
6.	115	9,558	9,706	148
7.	125	11,008	11,008	0
8.	135	2,389	2,392	3
9.	145	3,010	3,119	109
10.	170	7,379	8,032	653
11.	200	26,762	28,910	2,148
12.	300	56	56	0
13.	SUB-TOTAL	2,809,880	2,942,527	132,647
14.	STORAGE	1,800	1,817	17
15.	DPAC	1,423	1,423	0
16.	332	17,397	17,397	0
16.	TOTAL	2,830,500	2,963,164	132,663

SUMMARY OF PROPOSED RATE CHANGE BY RATE CLASS

Item No.	Rate No.	Col. 1	Col. 2 Rate Block m³	Col. 3 EB-2018-0249 cents *	Col. 4 Rate Change cents *	Col. 5 Proposed EB-2018-0313 cents *
	RATE 1					
1.01		Customer Charge		$20.00	$0.00	$20.00
1.02		Delivery Charge	first 30	9.5938	0.0335	9.6273
1.03			next 55	8.9757	0.0314	9.0070
1.04			next 85	8.4916	0.0297	8.5213
1.05			over 170	8.1308	0.0284	8.1593
1.06		Gas Supply Load Balancing		1.6642	(0.1598)	1.5044
1.07		Gas Supply Transportation		4.9407	(0.6052)	4.3355
1.08		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
1.09		Gas Supply Commodity - System		10.0500	2.3864	12.4364
1.10		Gas Supply Commodity - Buy/Sell		10.0305	2.3864	12.4169
	RATE 6					
2.01		Customer Charge		$70.00	$0.00	$70.00
2.02		Delivery Charge	First 500	8.9813	0.0508	9.0321
2.03			Next 1050	6.8659	0.0389	6.9048
2.04			Next 4500	5.3846	0.0305	5.4151
2.05			Next 7000	4.4329	0.0251	4.4580
2.06			Next 15250	4.0100	0.0227	4.0327
2.07			Over 28300	3.9038	0.0221	3.9259
2.08		Gas Supply Load Balancing		1.5422	(0.1469)	1.3953
2.09		Gas Supply Transportation		4.9407	(0.6052)	4.3355
2.10		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
2.11		Gas Supply Commodity - System		10.0713	2.3864	12.4577
2.12		Gas Supply Commodity - Buy/Sell		10.0518	2.3864	12.4382
	RATE 9					
3.01		Customer Charge		$235.95	$0.00	$235.95
3.02		Delivery Charge	first 20000	11.2489	0.0027	11.2516
3.03			over 20000	10.5292	0.0027	10.5319
3.04		Gas Supply Load Balancing		0.0196	(0.0019)	0.0177
3.05		Gas Supply Transportation		4.9407	(0.6052)	4.3355
3.06		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
3.07		Gas Supply Commodity - System		10.0151	2.3864	12.4015
3.08		Gas Supply Commodity - Buy/Sell		9.9957	2.3864	12.3821
	RATE 100					
4.01		Customer Charge		$122.01	$0.00	$122.01
4.02		Demand Charge (Cents/Month/m³)		36.0000	0.0000	36.0000
4.03		Delivery Charge	first 14,000	0.1771	0.0027	0.1798
4.04			next 28,000	0.1771	0.0027	0.1798
4.05			over 42,000	0.1771	0.0027	0.1798
4.06		Gas Supply Load Balancing		1.5422	(0.1469)	1.3953
4.07		Gas Supply Transportation		4.9407	(0.6052)	4.3355
4.08		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
4.09		Gas Supply Commodity - System		10.0713	2.3864	12.4577
4.10		Gas Supply Commodity - Buy/Sell		10.0518	2.3864	12.4382
	RATE 110					
5.01		Customer Charge		$587.37	$0.00	$587.37
5.02		Demand Charge (Cents/Month/m³)		22.9100	0.0000	22.9100
5.03		Delivery Charge	first 1,000,000	0.8549	0.0277	0.8826
5.04			over 1,000,000	0.7049	0.0277	0.7326
5.05		Gas Supply Load Balancing		0.3237	(0.0333)	0.2904
5.06		Gas Supply Transportation		4.9407	(0.6052)	4.3355
5.07		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
5.08		Gas Supply Commodity - System		10.0153	2.3863	12.4016
5.09		Gas Supply Commodity - Buy/Sell		9.9958	2.3863	12.3821

NOTE : * Cents unless otherwise noted.

SUMMARY OF PROPOSED RATE CHANGE BY RATE CLASS (con't)

Item No.	Rate No.	Col. 1	Col. 2 Rate Block m³	Col. 3 EB-2018-0249 cents *	Col. 4 Rate Change cents *	Col. 5 Proposed EB-2018-0313 cents *
	RATE 115					
1.01		Customer Charge		$622.62	$0.00	$622.62
1.02		Demand Charge (Cents/Month/m³)		24.3600	0.0000	24.3600
1.03		Delivery Charge	first 1,000,000	0.4325	0.0272	0.4598
1.04			over 1,000,000	0.3325	0.0272	0.3598
1.05		Gas Supply Load Balancing		0.1159	(0.0097)	0.1062
1.06		Gas Supply Transportation		4.9407	(0.6052)	4.3355
1.07		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
1.08		Gas Supply Commodity - System		10.0153	2.3863	12.4016
1.09		Gas Supply Commodity - Buy/Sell		9.9958	2.3863	12.3821
	RATE 125					
2.01		Customer Charge		500.00	$ -	$ 500.00
2.02		Delivery Charge (Cents/Month/m³ of Contract Dmnd)		9.8840	0.0000	9.8840
	RATE 135	DEC - MAR				
3.00		Customer Charge		$115.08	$0.00	$115.08
3.01		Delivery Charge	first 14,000	7.1599	0.0271	7.1870
3.02			next 28,000	5.9599	0.0271	5.9870
3.03			over 42,000	5.5599	0.0271	5.5870
3.04		Gas Supply Load Balancing		0.0000	0.0000	0.0000
3.05		Gas Supply Transportation		4.9407	(0.6052)	4.3355
3.06		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
3.07		Gas Supply Commodity - System		10.0222	2.3864	12.4086
3.08		Gas Supply Commodity - Buy/Sell		10.0027	2.3864	12.3891
	RATE 135	APR - NOV				
3.09		Customer Charge		$115.08	$0.00	$115.08
3.10		Delivery Charge	first 14,000	2.4599	0.0271	2.4870
3.11			next 28,000	1.7599	0.0271	1.7870
3.12			over 42,000	1.5599	0.0271	1.5870
3.13		Gas Supply Load Balancing		0.0000	0.0000	0.0000
3.14		Gas Supply Transportation		4.9407	(0.6052)	4.3355
3.15		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
3.16		Gas Supply Commodity - System		10.0222	2.3864	12.4086
3.17		Gas Supply Commodity - Buy/Sell		10.0027	2.3864	12.3891
	RATE 145					
4.00		Customer Charge		$123.34	$0.00	$123.34
4.01		Demand Charge (Cents/Month/m³)		8.2300	0.0000	8.2300
4.02		Delivery Charge	first 14,000	3.0046	0.0285	3.0331
4.03			next 28,000	1.6456	0.0285	1.6741
4.04			over 42,000	1.0866	0.0285	1.1151
4.05		Gas Supply Load Balancing		0.7187	(0.0711)	0.6476
4.06		Gas Supply Transportation		4.9407	(0.6052)	4.3355
4.07		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
4.08		Gas Supply Commodity - System		10.0189	2.3863	12.4052
4.09		Gas Supply Commodity - Buy/Sell		9.9994	2.3863	12.3857
	RATE 170					
5.00		Customer Charge		$279.31	$0.00	$279.31
5.01		Demand Charge (Cents/Month/m³)		4.0900	0.0000	4.0900
5.02		Delivery Charge	first 1,000,000	0.5530	0.0277	0.5807
5.03			over 1,000,000	0.3530	0.0277	0.3807
5.04		Gas Supply Load Balancing		0.3145	(0.0318)	0.2827
5.05		Gas Supply Transportation		4.9407	(0.6052)	4.3355
5.06		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
5.07		Gas Supply Commodity - System		10.0153	2.3863	12.4016
5.08		Gas Supply Commodity - Buy/Sell		9.9958	2.3863	12.3821

NOTE : * Cents unless otherwise noted.

SUMMARY OF PROPOSED RATE CHANGE BY RATE CLASS (con't)

Item No.	Rate No.	Col. 1	Col. 2 Rate Block m³	Col. 3 EB-2018-0249 cents *	Col. 4 Rate Change cents *	Col. 5 Proposed EB-2018-0313 cents *
	RATE 200					
1.00		Customer Charge		$0.00	$0.00	$0.00
1.01		Demand Charge (Cents/Month/m³)		14.7000	0.0000	14.7000
1.02		Delivery Charge		1.2394	0.0298	1.2692
1.03		Gas Supply Load Balancing		1.4523	(0.1424)	1.3099
1.04		Gas Supply Transportation		4.9407	(0.6052)	4.3355
1.05		Gas Supply Transportation Dawn		1.0404	0.0234	1.0638
1.06		Gas Supply Commodity - System		10.0152	2.3863	12.4015
1.07		Gas Supply Commodity - Buy/Sell		9.9957	2.3863	12.3820
	RATE 300	FIRM SERVICE				
2.00		Monthly Customer Charge		$500.00	$0.00	$500.00
2.01		Demand Charge (Cents/Month/m³)		26.6881	0.0000	26.6881
		INTERRUPTIBLE SERVICE				
2.02		Minimum Delivery Charge (Cents/Month/m³)		0.3899	0.0000	0.3899
2.03		Maximum Delivery Charge (Cents/Month/m³)		1.0529	0.0000	1.0529
	RATE 315					
		Monthly Customer Charge		$150.00	$0.00	$150.00
3.00		Space Demand Chg (Cents/Month/m³)		0.0537	0.0000	0.0537
3.01		Deliverability/Injection Demand Chg (Cents/Month/m³)		22.9595	0.0000	22.9595
3.02		Injection & Withdrawal Chg (Cents/Month/m³)		0.2698	0.0045	0.2743
	RATE 316					
		Monthly Customer Charge		$150.00	$0.00	$150.00
4.00		Space Demand Chg (Cents/Month/m³)		0.0537	0.0000	0.0537
4.01		Deliverability/Injection Demand Chg (Cents/Month/m³)		5.5775	0.0000	5.5775
4.02		Injection & Withdrawal Chg (Cents/Month/m³)		0.1007	0.0046	0.1052
	RATE 320					
5.00		Backstop	All Gas Sold	15.6235	1.7770	17.4005

NOTE : * Cents unless otherwise noted.

SUMMARY OF PROPOSED RATE CHANGE BY RATE CLASS (con't)

Item No.	Rate No.	Col. 1	Col. 2 Rate Block m³	Col. 3 EB-2018-0249 cents *	Col. 4 Rate Change cents *	Col. 5 Proposed EB-2018-0313 cents *
	RATE 325					
		Transmission & Compression				
1.00		Demand Charge - ATV ($/Month/10³ m³)		0.2071	0.0000	0.2071
1.01		Demand Charge - Daily Wdrl. ($/Month/10³ m³)		22.7879	0.0000	22.7879
1.02		Commodity Charge		0.8594	0.0415	0.9009
		Storage				
1.03		Demand Charge - ATV ($/Month/10*3 m³)		0.1955	0.0000	0.1955
1.04		Demand Charge - Daily Wdrl. ($/Month/10³ m³)		21.7395	0.0000	21.7395
1.05		Commodity Charge		0.1217	0.0198	0.1415
		(2) Note: These are UNBUNDLED Rates				
	RATE 330	Storage Service - Firm				
		Demand Charge ($/Month/10³ m³ of ATV)				
2.00		Minimum		0.4026	0.0000	0.4026
2.01		Maximum		2.0130	0.0000	2.0130
		Demand Charge ($/Month/10³ m³ of Daily Withdrawal)				
2.02		Minimum		44.5274	0.0000	44.5274
2.03		Maximum		222.6370	0.0000	222.6370
		Commodity Charge				
2.04		Minimum		0.9811	0.0613	1.0424
2.05		Maximum		4.9055	0.3065	5.2120
		Storage Service - Interruptible				
		Demand Charge ($/Month/10³ m³ of ATV)				
2.06		Minimum		0.4026	0.0000	0.4026
2.07		Maximum		2.0130	0.0000	2.0130
		Demand Charge ($/Month/10³ m³ of Daily Withdrawal)				
2.08		Minimum		35.6219	0.0000	35.6219
2.09		Maximum		178.1096	0.0000	178.1096
		Commodity Charge				
2.10		Minimum		0.9811	0.0613	1.0424
2.11		Maximum		4.9055	0.3065	5.2120
		Storage Service - Off Peak				
		Commodity Charge				
2.12		Minimum		0.3760	0.0198	0.3958
2.13		Maximum		41.4345	0.3065	41.7410
	RATE 331	Tecumseh Transmission Service				
		Firm				
		Demand Charge ($/Month/10³ m³ of				
3.00		Maximum Contracted Daily Delivery)		5.6430	0.0000	5.6430
		Interruptible				
3.01		Commodity Charge ($/10³m³ of gas delivered)		0.2230	0.0000	0.2230

NOTE : * Cents unless otherwise noted.

CALCULATION OF GAS SUPPLY CHARGES BY RATE CLASS

Item		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
		TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 135	RATE 145	RATE 170	RATE 200	REFERENCE
	DERIVATION OF GAS SUPPLY CHARGE												
	GAS SUPPLY COSTS ($000)												
1.1	Annual Commodity	1,019,501	593,344	395,110	-	-	9,274	-	393	882	4,297	16,200	G2 T5 S3 1.1
1.2	Bad Debt Commodity	3,463	1,669	1,793	-	-	-	-	0	0	-	-	G2 T5 S3 1.2
1.3	System Gas Fee	1,608	936	623	-	-	15	-	1	1	7	26	G2 T5 S3 1.3
1.4	Return on Rate Base - Working Cash	1,916	1,115	743	-	-	17	-	1	2	8	30	G2 T5 S2 1.1
1	Total Commodity Costs	1,026,488	597,063	398,269	-	-	9,306	-	395	886	4,312	16,256	
	VOLUMES (103 m3)												
2.1	System and Buy/Sell Volumes	8,249,143	4,800,951	3,196,980	-	-	75,042	-	3,181	7,138	34,768	131,083	
2.2	System Volumes	8,249,143	4,800,951	3,196,980	-	-	75,042	-	3,181	7,138	34,768	131,083	
	GAS SUPPLY CHARGE SYSTEM (¢/m^3)												
3.1	Annual Commodity	12.3589	12.3589	12.3589	-	-	12.3589	-	12.3589	12.3589	12.3589	12.3588	1.1 / 2.1
3.2	Bad Debt Commodity	0.0420	0.0348	0.0561	-	-	-	-	0.0070	0.0036	-	-	1.2 / 2.1
3.3	System Gas Fee	0.0195	0.0195	0.0195	-	-	0.0195	-	0.0195	0.0195	0.0195	0.0195	1.3 / 2.2
3.4	Return on Rate Base - Working Cash	0.0232	0.0232	0.0232	-	-	0.0232	-	0.0232	0.0232	0.0232	0.0232	1.4 / 2.1
3	System Gas Supply Charge	12.4436	12.4364	12.4577	-	-	12.4016	12.4016	12.4086	12.4052	12.4016	12.4015	
	GAS SUPPLY CHARGE BUY/SELL(¢/m3)												
4.1	Annual Commodity	12.3589	12.3589	12.3589	-	-	12.3589	-	12.3589	12.3589	12.3589	12.3588	1.1 / 2.1
4.2	Bad Debt Commodity	0.0420	0.0348	0.0561	-	-	-	-	0.0070	0.0036	-	-	1.2 / 2.1
4.3	Return on Rate Base - Working Cash	0.0232	0.0232	0.0232	-	-	0.0232	-	0.0232	0.0232	0.0232	0.0232	1.4 / 2.1
4	Buy/Sell Gas Supply Charge	12.4241	12.4169	12.4382	-	-	12.3821	12.3821	12.3891	12.3857	12.3821	12.3820	

CALCULATION OF GAS SUPPLY LOAD BALANCING & TRANSPORTATION CHARGES BY RATE CLASS

Item		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
		TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 135	RATE 145	RATE 170	RATE 200	REFERENCE
	DERIVATION OF LOAD BALANCING CHARGES												
	ANNUAL LOAD BALANCING COSTS ($000)												
5.1	Peak	15,584	8,628	6,761	-	-	38	11	-	-	-	145	G2 T5 S3 2.1
5.2	Seasonal	109,313	53,574	50,629	-	-	1,974	398	-	242	745	1,751	G2 T5 S3 2.2
5.3	Return on Rate Base - Gas in Inventory	24,476	12,019	11,312	-	-	445	86	-	54	166	394	G2 T5 S2 2.2
5	Total Load Balancing	149,372	74,221	68,701	-	-	2,457	495	-	296	911	2,290	
	VOLUMES (10^3 m^3)												
6.1	Annual Deliveries	11,777,589	4,933,563	4,923,606	-	-	846,266	466,559	64,744	45,649	322,394	174,808	
7	**ANNUAL LOAD BALANCING CHARGE (¢/m3)** Load Balancing		1.5044	1.3953	-	-	0.2904	0.1062	-	0.6476	0.2827	1.3099	5.0 / 6
	DERIVATION OF TRANSPORTATION CHARGES												
	VOLUMES (10^3 m^3)												
6.1	Annual Transportation Volumes Western TS and Sales	8,676,185	4,831,331	3,496,617	-	-	157,113	-	16,854	8,417	34,768	131,083	
6.2	Annual Transportation Volumes Dawn TS	2,749,774	100,804	1,416,924	-	-	620,988	281,305	47,438	37,231	201,359	43,725	
7.1	Annual Transportation Costs - WTS and Sales ($000)	376,157	209,463	151,596	-	-	6,812	-	731	365	1,507	5,683	
7.2	Annual Transportation Costs - Dawn TS ($000)	29,251	1,072	15,073	-	-	6,606	2,992	505	396	2,142	465	
7	**Annual Total Transportation Costs ($000)**	405,408	210,535	166,669	-	-	13,418	2,992	1,235	761	3,649	6,148	
	PROPOSED TRANSPORTATION CHARGE												
8.1	- Western TS and Sales(¢/m3)		4.3355	4.3355	4.3355	4.3355	4.3355	4.3355	4.3355	4.3355	4.3355	4.3355	
8.2	- Dawn TS (¢/m3)		1.0638	1.0638	1.0638	1.0638	1.0638	1.0638	1.0638	1.0638	1.0638	1.0638	

SUPPORTING CALCULATION OF GAS SUPPLY COSTS BY RATE CLASS

	Item	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11
		TOTAL	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 135	RATE 145	RATE 170	RATE 200
1	EB-2018-0249 Gas Supply Charge ¢/m³		10.0500	10.0713	10.0151	10.0713	10.0153	10.0153	10.0222	10.0189	10.0153	10.0152
2	EB-2018-0305 Sales Volume '000 m^3	8,249,143	4,800,951	3,196,980	-	-	75,042	-	3,181	7,138	34,768	131,083
3	Gas Supply Charge Revenue $'000	829,633	482,496	321,977	-	-	7,516	-	319	715	3,482	13,128
	Add											
4	Commodity Cost Change (1)	196,764	114,515	76,257	-	-	1,790	-	76	170	829	3,127
5	Working Cash Commodity Change (2)	88	51	34	-	-	1	-	0	0	0	1
6	Gas Supply Costs underpinning EB-2018-0313 rates	1,026,488	597,064	398,269	-	-	9,306	-	395	886	4,312	16,256
7	Gas Supply Charge		12.4364	12.4577	0.0000	-	12.4016	-	12.4086	12.4052	12.4016	12.4015

Notes:
(1) Q4-1, Tab 3, Sch. 2, Item 1.1
(2) Q4-1, Tab 3, Sch. 2, Item 2.1

CALCULATION OF SEASONAL CREDIT FOR RATE 135, 145, 170 & 200

			Reference
RATE 135			
Seasonal Credits Applicable to Rate 135	**$**	**(545)**	H2T5S1 P5 line 2.3
Annual Volume (103 m3)		64,744	
Mean Daily Volume (103 m3)		177	
Annual Seasonal Credits	$	(3.08)	
Payable from December to March	$	(0.77)	
RATE 145			
Seasonal Credits Applicable to Rate 145	**$**	**(250)**	H2T5S1 P6 line 2.3
Annual Volume (103 m3)		45,649	
Mean Daily Volume (103 m3)			
16 Hours		125	
Annual Seasonal Credits			
16 Hours	$	(2.00)	
Payable from December to March	$	(0.50)	
Seasonal Credits Applicable to Rate 145			
16 Hours	$	(250)	
RATE 170			
Seasonal Credits Applicable to Rate 170	**$**	**(3,886)**	H2T5S1 P6 line 7.3
Annual Volume (103 m3)		322,394	
Mean Daily Volume (103 m3)		883	
Annual Seasonal Credits	$	(4.40)	
Payable from December to March	$	(1.10)	
RATE 200			
Seasonal Credits Applicable to Rate 200	**$**	**(196)**	H2T5S1 P7 line 2.3
Annual Volume (103 m3)		16,274	
Mean Daily Volume (103 m3)		45	
Annual Seasonal Credits	$	(4.40)	
Payable from December to March	$	(1.10)	

DETAILED REVENUE CALCULATION — EB-2018-0249 vs EB-2018-0313

Item No.		Col. 1 Rate Block m³	Col. 2 Bills & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 1							
1.1	Customer Charge	Bills	24,555,584	$20.00	491,112	$0.00	$20.00	491,112
1.2	Delivery Charge	first 30	696,306	9.5938	66,802	0.0335	9.6273	67,035
1.3		next 55	971,505	8.9757	87,199	0.0314	9.0070	87,504
1.4		next 85	1,085,414	8.4916	92,170	0.0297	8.5213	92,492
1.5		over 170	2,180,338	8.1308	177,280	0.0284	8.1593	177,900
1.	Total Distribution Charge		4,933,563		914,562			916,043
2.1	Gas Supply Load Balancing		4,933,563	1.6642	82,104	(0.1598)	1.5044	74,221
2.2	Gas Supply Transportation		4,831,331	4.9407	238,702	(0.6052)	4.3355	209,462
2.3	Gas Supply Transportation Dawn		100,804	1.0404	1,049	0.0234	1.0638	1,072
3.1	Gas Supply Commodity - System		4,800,951	10.0500	482,496	2.3864	12.4364	597,065
3.2	Gas Supply Commodity - Buy/Sell		0	10.0305	0	2.3864	12.4169	0
3.	Total Gas Supply Charge		4,800,951		482,496			597,065
4.1	TOTAL DISTRIBUTION		4,933,563		914,562			916,043
4.2	TOTAL GAS SUPPLY LOAD BALANCING		4,933,563		321,855			284,755
4.3	TOTAL GAS SUPPLY COMMODITY		4,800,951		482,496			597,065
4.	TOTAL RATE 1		4,933,563		1,718,912			1,797,863
5.	Adj. Factor	1.0000						
6.	ADJUSTED REVENUE				1,718,912			1,797,863
7.	REVENUE INC./(DEC.)							78,951

NOTE: * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

Item No.		Col. 1 Rate Block m³	Col. 2 Bills & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 6							
1.1	Customer Charge	Bills	2,016,776	$70.00	141,174	$0.00	$70.00	141,174
1.2	Delivery Charge	First 500	556,410	8.9813	49,973	0.0508	9.0321	50,256
1.3		Next 1050	613,486	6.8659	42,121	0.0389	6.9048	42,360
1.4		Next 4500	1,083,910	5.3846	58,364	0.0305	5.4151	58,695
1.5		Next 7000	718,306	4.4329	31,842	0.0251	4.4580	32,022
1.6		Next 15250	677,368	4.0100	27,162	0.0227	4.0327	27,316
1.7		Over 28300	1,274,125	3.9038	49,739	0.0221	3.9259	50,020
1.	Total Distribution Charge		4,923,606		400,375			401,843
2.1	Gas Supply Load Balancing		4,923,606	1.5422	75,932	(0.1469)	1.3953	68,699
2.2	Gas Supply Transportation		3,496,617	4.9407	172,757	(0.6052)	4.3355	151,596
2.3	Gas Supply Transportation Dawn		1,416,924	1.0404	14,742	0.0234	1.0638	15,073
3.1	Gas Supply Commodity - System		3,196,980	10.0713	321,977	2.3864	12.4577	398,270
3.2	Gas Supply Commodity - Buy/Sell		0	10.0518	0	2.3864	12.4382	0
3.	Total Gas Supply Charge		3,196,980		321,977			398,270
4.1	TOTAL DISTRIBUTION		4,923,606		400,375			401,843
4.2	TOTAL GAS SUPPLY LOAD BALANCING		4,923,606		263,431			235,368
4.3	TOTAL GAS SUPPLY COMMODITY		3,196,980		321,977			398,270
4.	TOTAL RATE 6		**4,923,606**		985,784			1,035,481
5.	Adj. Factor	1.000						
6.	ADJUSTED REVENUE				**985,784**			**1,035,481**
7.	REVENUE INC./(DEC.)							**49,696**

NOTE * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

Item No.		Rate Block m³	Col. 2 Bills & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 9							
1.1	Customer Charge	Bills	0	$235.95	0	$0.00	$235.95	0
1.2	Delivery Charge	first 20000	0	11.2489	0	0.0027	11.2516	0
1.3		over 20000	0	10.5292	0	0.0027	10.5319	0
1.	Total Distribution Charge		0		0			0
2.1	Gas Supply Load Balancing		0	0.0196	0	(0.0019)	0.0177	0
2.2	Gas Supply Transportation		0	4.9407	0	(0.6052)	4.3355	0
2.3	Gas Supply Transportation Dawn		0	1.0404	0	0.0234	1.0638	0
3.1	Gas Supply Commodity - System		0	10.0151	0	2.3864	12.4015	0
3.2	Gas Supply Commodity - Buy/Sell		0	9.9957	0	2.3864	12.3821	0
3.	Total Gas Supply Charge		0		0			0
4.1	TOTAL DISTRIBUTION		0		0			0
4.2	TOTAL GAS SUPPLY LOAD BALANCIN		0		0			0
4.3	TOTAL GAS SUPPLY COMMODITY		0		0			0
4	TOTAL RATE 9		**0**		**0**			**0**
5.	REVENUE INC./(DEC.)							**0**

Item No.		Rate Block m³	Contracts & Volumes 10³ m³	EB-2018-0249 Rate cents*	EB-2018-0249 Revenues $000	Rate Change cents*	Proposed EB-2018-0313 Rate cents*	Proposed EB-2018-0313 Revenues $000
	RATE 100							
1.1	Customer Charge	Contracts	0	$122.01	0	$0.00	$122.01	0
1.2	Demand Charge		0	$36.00	0	-	36.00	0
1.3	Delivery Charge	first 14,000	0	0.1771	0	0.0027	0.1798	0
1.4		next 28,000	0	0.1771	0	0.0027	0.1798	0
1.5		over 42,000	0	0.1771	0	0.0027	0.1798	0
1	Total Distribution Charge		0		0			0
2.1	Gas Supply Load Balancing		0	1.5422	0	(0.1469)	1.3953	0
2.2	Gas Supply Transportation		0	4.9407	0	(0.6052)	4.3355	0
2.3	Gas Supply Transportation Dawn		0	1.0404	0	0.0234	1.0638	0
3.1	Gas Supply Commodity - System		0	10.0713	0	2.3864	12.4577	0
3.2	Gas Supply Commodity - Buy/Sell		0	10.0518	0	2.3864	12.4382	0
3	Total Gas Supply Charge		0		0			0
4.1	TOTAL DISTRIBUTION		0		0			0
4.2	TOTAL GAS SUPPLY LOAD BALANCIN		0		0			0
4.3	TOTAL GAS SUPPLY COMMODITY		0		0			0
4	TOTAL RATE 100		**0**		**0**			**0**
5	REVENUE INC./(DEC.)							**0**

NOTE: * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
							Proposed	
Item			Contracts &	EB-2018-0249		Rate	EB-2018-0313	
No.		Rate Block	Volumes	Rate	Revenues	Change	Rate	Revenues
		m³	10³ m³	cents*	$000	cents*	cents*	$000
	RATE 110							
1.1	Customer Charge	Contracts	3,263	$587.37	1,917	$0.00	$587.37	1,917
1.2	Demand Charge		50,794	22.9100	11,637	0.0000	22.9100	11,637
1.3	Delivery Charge	first 1,000,000	683,993	0.8549	5,847	0.0277	0.8826	6,037
1.4		over 1,000,000	162,273	0.7049	1,144	0.0277	0.7326	1,189
1.	Total Distribution Charge		846,266		20,544			20,779
2.1	Gas Supply Load Balancing		846,266	0.3237	2,739	(0.0333)	0.2904	2,458
2.2	Gas Supply Transportation		157,113	4.9407	7,762	(0.6052)	4.3355	6,812
2.3	Gas Supply Transportation Dawn		620,988	1.0404	6,461	0.0234	1.0638	6,606
2.	Total Gas Supply Load Balancing				16,963			15,875
3.1	Gas Supply Commodity - System		75,042	10.0153	7,516	2.3863	12.4016	9,306
3.2	Gas Supply Commodity - Buy/Sell		0	9.9958	0	2.3863	12.3821	0
3.	Total Gas Supply Charge		75,042		7,516			9,306
4.1	TOTAL DISTRIBUTION		846,266		20,544			20,779
4.2	TOTAL GAS SUPPLY LOAD BALANCIN		846,266		16,963			15,875
4.3	TOTAL GAS SUPPLY COMMODITY		75,042		7,516			9,306
4.	TOTAL RATE 110		**846,266**		**45,023**			**45,961**
5.	REVENUE INC./(DEC.)							**938**
							Proposed	
			Contracts &	EB-2018-0249		Rate	EB-2018-0313	
		Rate Block	Volumes	Rate	Revenues	Change	Rate	Revenues
		m³	10³ m³	cents*	$000	cents*	cents*	$000
	RATE 115							
6.6	Customer Charge	Contracts	312	$622.62	194	$0.00	$622.62	194
6.2	Demand Charge		17,191	24.3600	4,188	0.0000	24.3600	4,188
6.3	Delivery Charge	first 1,000,000	157,362	0.4325	681	0.0272	0.4598	724
6.4		over 1,000,000	309,197	0.3325	1,028	0.0272	0.3598	1,112
6	Total Distribution Charge		466,559		6,091			6,218
7.1	Gas Supply Load Balancing		466,559	0.1159	541	(0.0097)	0.1062	495
7.2	Gas Supply Transportation		0	4.9407	0	(0.6052)	4.3355	0
7.3	Gas Supply Transportation Dawn		281,305	1.0404	2,927	0.0234	1.0638	2,993
7	Total Gas Supply Load Balancing				3,467			3,488
8.1	Gas Supply Commodity - System		0	10.0153	0	2.3863	12.4016	0
8.2	Gas Supply Commodity - Buy/Sell		0	9.9958	0	2.3863	12.3821	0
8.	Total Gas Supply Charge		0		0			0
9.1	TOTAL DISTRIBUTION		466,559		6,091			6,218
9.2	TOTAL GAS SUPPLY LOAD BALANCIN		466,559		3,467			3,488
9.3	TOTAL GAS SUPPLY COMMODITY		0		0			0
9.	TOTAL RATE 115		**466,559**		**9,558**			**9,706**
10.	REVENUE INC./(DEC.)							**149**

NOTE * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

Item No.		Col. 1 Rate Block m³	Col. 2 Contracts & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 125							
1.1	Customer Charge		48	$ 500.00	24	$ -	$ 500.00	24
1.2	Demand Charge		111,124	9.8840	10,984	-	9.8840	10,984
1.	Total Distribution Charge		111,124		11,008			11,008
2.	REVENUE INC./(DEC.)							0

Item No.		Col. 1 Rate Block m³	Col. 2 Contracts & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 135							
	DEC to MAR							
1.1	Customer Charge	Contracts	188	$115.08	22	$0.00	$115.08	22
1.2	Delivery Charge	first 14,000	619	7.1599	44	0.0271	7.1870	45
1.3		next 28,000	1,075	5.9599	64	0.0271	5.9870	64
1.4		over 42,000	1,739	5.5599	97	0.0271	5.5870	97
1.	Total Distribution Charge		3,433		227			228
2.1	Gas Supply Load Balancing		3,433	0.0000	0	0.0000	0.0000	0
2.2	Gas Supply Transportation		659	4.9407	33	(0.6052)	4.3355	29
2.3	Gas Supply Transportation Dawn		2,775	1.0404	29	0.0234	1.0638	30
2.4	Seasonal Credit				(545)			(545)
3.1	Gas Supply Commodity - System		120	10.0222	12	2.3864	12.4086	15
3.2	Gas Supply Commodity - Buy/Sell		0	10.0027	0	2.3864	12.3891	0
3.	Total Gas Supply Charge		120		12			15
4.	SUB-TOTAL WINTER				-245			-245
	APR to NOV							
5.1	Customer Charge	Contracts	376	$115.08	43	$0.00	$115.08	43
5.2	Delivery Charge	first 14,000	4,928	2.4599	121	0.0271	2.4870	123
5.3		next 28,000	9,456	1.7599	166	0.0271	1.7870	169
5.4		over 42,000	46,927	1.5599	732	0.0271	1.5870	745
5.	Total Distribution Charge		61,311		1,063			1,080
6.1	Gas Supply Load Balancing		61,311	0.0000	0	0.0000	0.0000	0
6.2	Gas Supply Transportation		16,195	4.9407	800	(0.6052)	4.3355	702
6.3	Gas Supply Transportation Dawn		44,664	1.0404	465	0.0234	1.0638	475
7.1	Gas Supply Commodity - System		3,061	10.0222	307	2.3864	12.4086	380
7.2	Gas Supply Commodity - Buy/Sell		0	10.0027	0	2.3864	12.3891	0
7.	Total Gas Supply Charge		3,061		307			380
8.	SUB-TOTAL SUMMER				2,635			2,637
9.1	TOTAL DISTRIBUTION		64,744		1,290			1,307
9.2	TOTAL GAS SUPPLY LOAD BALANCINC		64,744		781			690
9.3	TOTAL GAS SUPPLY COMMODITY		3,181		319			395
9.	TOTAL RATE 135		64,744		2,389			2,392
10.	REVENUE INC./(DEC.)							3

NOTE: * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

Item No.		Col. 1 Rate Block m³	Col. 2 Contracts & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 145							
1.1	Customer Charge	Contracts	395	$123.34	49	$0.00	$123.34	49
1.2	Demand Charge		8,885	8.2300	731	-	8.2300	731
1.2	Delivery Charge	first 14,000	4,787	3.0046	144	0.0285	3.0331	145
1.3		next 28,000	8,231	1.6456	135	0.0285	1.6741	138
1.4		over 42,000	32,631	1.0866	355	0.0285	1.1151	364
1.	Total Distribution Charge		45,649		1,414			1,427
2.1	Gas Supply Load Balancing		45,649	0.7187	328	(0.0711)	0.6476	296
2.2	Gas Supply Transportation		8,417	4.9407	416	(0.6052)	4.3355	365
2.3	Gas Supply Transportation Dawn		37,231	1.0404	387	0.0234	1.0638	396
2.4	Curtailment Credit				(250)			(250)
3.1	Gas Supply Commodity - System		7,138	10.0189	715	2.3863	12.4052	886
3.2	Gas Supply Commodity - Buy/Sell		0	9.9994	0	2.3863	12.3857	0
3.	Total Gas Supply Charge		7,138		715			886
4.1	TOTAL DISTRIBUTION		45,649		1,414			1,427
4.2	TOTAL GAS SUPPLY LOAD BALANCIN		45,649		881			806
4.3	TOTAL GAS SUPPLY COMMODITY		7,138		715			886
4.	TOTAL RATE 145		**45,649**		**3,010**			**3,119**
5.	REVENUE INC./(DEC.)							**110**

Item No.		Rate Block m³	Contracts & Volumes 10³ m³	EB-2018-0249 Rate cents*	EB-2018-0249 Revenues $000	Rate Change cents*	Proposed EB-2018-0313 Rate cents*	Proposed EB-2018-0313 Revenues $000
	RATE 170							
6.6	Customer Charge	Contracts	294	$279.31	82	$0.00	$279.31	82
6.2	Demand Charge		32,537	4.0900	1,331	0.0000	4.0900	1,331
6.3	Delivery Charge	first 1,000,000	202,898	0.5530	1,122	0.0277	0.5807	1,178
6.4		over 1,000,000	119,496	0.3530	422	0.0277	0.3807	455
6	Total Distribution Charge		322,394		2,957			3,046
7.1	Gas Supply Load Balancing		322,394	0.3145	1,014	(0.0318)	0.2827	911
7.2	Gas Supply Transportation		34,768	4.9407	1,718	(0.6052)	4.3355	1,507
7.3	Gas Supply Transportation Dawn		201,359	1.0404	2,095	0.0234	1.0638	2,142
7.4	Curtailment Credit				(3,886)			(3,886)
8.1	Gas Supply Commodity - System		34,768	10.0153	3,482	2.3863	12.4016	4,312
8.2	Gas Supply Commodity - Buy/Sell		0	9.9958	0	2.3863	12.3821	0
8.	Total Gas Supply Charge		34,768		3,482			4,312
9.1	TOTAL DISTRIBUTION		322,394		2,957			3,046
9.2	TOTAL GAS SUPPLY LOAD BALANCIN		322,394		940			674
9.3	TOTAL GAS SUPPLY COMMODITY		34,768		3,482			4,312
9.	TOTAL RATE 170		**322,394**		**7,379**			**8,032**
10.	REVENUE INC./(DEC.)							**653**

NOTE * Cents unless otherwise noted.

DETAILED REVENUE CALCULATION EB-2018-0249 vs EB-2018-0313

Item No.		Col. 1 Rate Block m³	Col. 2 Contracts & Volumes 10³ m³	Col. 3 EB-2018-0249 Rate cents*	Col. 4 EB-2018-0249 Revenues $000	Col. 5 Rate Change cents*	Col. 6 Proposed EB-2018-0313 Rate cents*	Col. 7 Proposed EB-2018-0313 Revenues $000
	RATE 200							
1.1	Customer Charge	Contracts	12	$0.00	0	$0.00	$0.00	0
1.2	Demand Charge		14,917	14.7000	2,193	0.0000	14.7000	2,193
1.3	Delivery Charge		174,808	1.2394	2,167	0.0298	1.2692	2,219
1.	Total Distribution Charge		174,808		4,359			4,412
2.1	Gas Supply Load Balancing		174,808	1.4523	2,539	(0.1424)	1.3099	2,290
2.2	Gas Supply Transportation		131,083	4.9407	6,476	(0.6052)	4.3355	5,683
2.3	Gas Supply Transportation Dawn		43,725	1.0404	455	0.0234	1.0638	465
2.4	Curtailment Credit				(196)			(196)
3.1	Gas Supply Commodity - System		131,083	10.0152	13,128	2.3863	12.4015	16,256
3.2	Gas Supply Commodity - Buy/Sell		0	9.9957	0	2.3863	12.3820	0
3.	Total Gas Supply Charge		131,083		13,128			16,256
4.1	TOTAL DISTRIBUTION		174,808		4,359			4,412
4.2	TOTAL GAS SUPPLY LOAD BALANCIN		174,808		9,274			8,242
4.3	TOTAL GAS SUPPLY COMMODITY		131,083		13,128			16,256
4.	TOTAL RATE 200		**174,808**		**26,762**			**28,910**
5.	REVENUE INC./(DEC.)							**2,148**

Item No.		Rate Block m³	Contracts & Volumes 10³ m³	EB-2018-0249 Rate cents*	EB-2018-0249 Revenues $000	Rate Change cents*	Proposed EB-2018-0313 Rate cents*	Proposed EB-2018-0313 Revenues $000
	RATE 300							
	Firm							
	Customer Charge		12	$500.00	6	0.0000	$500.00	6
	Demand Charge		187	26.6881	50	0.0000	26.6881	50
	Interruptible							
	Minimum Delivery Charge		0	0.3899	0	0.0000	0.3899	0
	Maximum Delivery Charge		0	1.0529	0	0.0000	1.0529	0
8.	TOTAL RATE 300		**0**		**56**			**56**
9.	REVENUE INC./(DEC.)							**0**

NOTE: * Cents unless otherwise noted.

ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Heating & Water Htg.				**Heating, Water Htg. & Other Uses**			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
1.1	VOLUME	m³	3,064	3,064	0	0.0%	4,691	4,691	0	0.0%
1.2	CUSTOMER CHG.	$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
1.3	DISTRIBUTION CHG.	$	263.01	262.21	0.80	0.3%	396.49	395.24	1.25	0.3%
1.4	LOAD BALANCING	§ $	178.92	202.39	(23.47)	-11.6%	273.97	309.83	(35.86)	-11.6%
1.5	SALES COMMDTY	$	381.06	307.95	73.11	23.7%	583.39	471.45	111.94	23.7%
1.6	TOTAL SALES	$	1,062.99	1,012.55	50.44	5.0%	1,493.85	1,416.52	77.33	5.5%
1.7	TOTAL T-SERVICE	$	681.93	704.60	(22.67)	-3.2%	910.46	945.07	(34.61)	-3.7%
1.8	SALES UNIT RATE	$/m³	0.3469	0.3305	0.0165	5.0%	0.3185	0.3020	0.0165	5.5%
1.9	T-SERVICE UNIT RATE	$/m³	0.2226	0.2300	(0.0074)	-3.2%	0.1941	0.2015	(0.0074)	-3.7%
1.10	SALES UNIT RATE	$/GJ	9.004	8.577	0.4273	5.0%	8.265	7.837	0.4278	5.5%
1.11	T-SERVICE UNIT RATE	$/GJ	5.776	5.968	(0.1920)	-3.2%	5.037	5.229	(0.1915)	-3.7%

			Heating Only				**Heating & Water Htg.**			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
2.1	VOLUME	m³	1,955	1,955	0	0.0%	2,005	2,005	0	0.0%
2.2	CUSTOMER CHG.	$	240.00	240.00	0.00	0.0%	240.00	240.00	0.00	0.0%
2.3	DISTRIBUTION CHG.	$	168.70	168.19	0.51	0.3%	175.55	175.02	0.53	0.3%
2.4	LOAD BALANCING	§ $	114.17	129.13	(14.96)	-11.6%	117.11	132.44	(15.33)	-11.6%
2.5	SALES COMMDTY	$	243.13	196.48	46.65	23.7%	249.35	201.51	47.84	23.7%
2.6	TOTAL SALES	$	766.00	733.80	32.20	4.4%	782.01	748.97	33.04	4.4%
2.7	TOTAL T-SERVICE	$	522.87	537.32	(14.45)	-2.7%	532.66	547.46	(14.80)	-2.7%
2.8	SALES UNIT RATE	$/m³	0.3918	0.3753	0.0165	4.4%	0.3900	0.3736	0.0165	4.4%
2.9	T-SERVICE UNIT RATE	$/m³	0.2675	0.2748	(0.0074)	-2.7%	0.2657	0.2730	(0.0074)	-2.7%
2.10	SALES UNIT RATE	$/GJ	10.169	9.742	0.4275	4.4%	10.123	9.695	0.4277	4.4%
2.11	T-SERVICE UNIT RATE	$/GJ	6.941	7.133	(0.1918)	-2.7%	6.895	7.087	(0.1916)	-2.7%

§ The Load Balancing Charge shown here includes proposed transportation charges

ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4		Col. 5	Col. 6	Col. 7	Col. 8
			Heating, Pool Htg. & Other Uses					General & Water Htg.			
			(A)	(B)	CHANGE (A) - (B)	%		(A)	(B)	CHANGE (A) - (B)	%
3.1	VOLUME	m³	5,048	5,048	0	0.0%		1,081	1,081	0	0.0%
3.2	CUSTOMER CHG.	$	240.00	240.00	0.00	0.0%		240.00	240.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	$	426.41	425.05	1.36	0.3%		99.11	98.84	0.27	0.3%
3.4	LOAD BALANCING	§ $	294.79	333.42	(38.63)	-11.6%		63.12	71.39	(8.27)	-11.6%
3.5	SALES COMMDTY	$	627.79	507.33	120.46	23.7%		134.44	108.65	25.79	23.7%
3.6	TOTAL SALES	$	1,588.99	1,505.80	83.19	5.5%		536.67	518.88	17.79	3.4%
3.7	TOTAL T-SERVICE	$	961.20	998.47	(37.27)	-3.7%		402.23	410.23	(8.00)	-2.0%
3.8	SALES UNIT RATE	$/m³	0.3148	0.2983	0.0165	5.5%		0.4965	0.4800	0.0165	3.4%
3.9	T-SERVICE UNIT RATE	$/m³	0.1904	0.1978	(0.0074)	-3.7%		0.3721	0.3795	(0.0074)	-2.0%
3.10	SALES UNIT RATE	$/GJ	8.352	7.914	0.4372	5.5%		13.172	12.735	0.4366	3.4%
3.11	T-SERVICE UNIT RATE	$/GJ	5.052	5.248	(0.1959)	-3.7%		9.872	10.069	(0.1964)	-2.0%

			Heating & Water Htg.					Heating & Water Htg.			
			(A)	(B)	CHANGE (A) - (B)	%		(A)	(B)	CHANGE (A) - (B)	%
3.1	VOLUME	m³	2,480	2,480	0	0.0%		2,400	2,400	0	0.0%
3.2	CUSTOMER CHG.	$	240.00	240.00	0.00	0.0%		240.00	240.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	$	214.77	214.10	0.67	0.3%		207.88	207.26	0.62	0.3%
3.4	LOAD BALANCING	§ $	144.83	163.80	(18.97)	-11.6%		140.15	158.51	(18.36)	-11.6%
3.5	SALES COMMDTY	$	308.42	249.25	59.17	23.7%		298.47	241.22	57.25	23.7%
3.6	TOTAL SALES	$	908.02	867.15	40.87	4.7%		886.50	846.99	39.51	4.7%
3.7	TOTAL T-SERVICE	$	599.60	617.90	(18.30)	-3.0%		588.03	605.77	(17.74)	-2.9%
3.8	SALES UNIT RATE	$/m³	0.3661	0.3497	0.0165	4.7%		0.3694	0.3529	0.0165	4.7%
3.9	T-SERVICE UNIT RATE	$/m³	0.2418	0.2492	(0.0074)	-3.0%		0.2450	0.2524	(0.0074)	-2.9%
3.10	SALES UNIT RATE	$/GJ	9.714	9.277	0.4372	4.7%		9.800	9.364	0.4368	4.7%
3.11	T-SERVICE UNIT RATE	$/GJ	6.415	6.611	(0.1958)	-3.0%		6.501	6.697	(0.1961)	-2.9%

§ The Load Balancing Charge shown here includes proposed transportation charges

ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Commercial Heating & Other Uses				**Com. Htg., Air Cond'ng & Other Uses**			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
1.1	VOLUME	m³	22,606	22,606	0	0.0%	29,278	29,278	0	0.0%
1.2	CUSTOMER CHG.	$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
1.3	DISTRIBUTION CHG.	$	1,545.21	1,536.52	8.69	0.6%	1,982.61	1,971.46	11.15	0.6%
1.4	LOAD BALANCING	§ $	1,295.50	1,465.53	(170.03)	-11.6%	1,677.86	1,898.08	(220.22)	-11.6%
1.5	SALES COMMDTY	$	2,816.18	2,276.72	539.46	23.7%	3,647.37	2,948.67	698.70	23.7%
1.6	TOTAL SALES	$	6,496.89	6,118.77	378.12	6.2%	8,147.84	7,658.21	489.63	6.4%
1.7	TOTAL T-SERVICE	$	3,680.71	3,842.05	(161.34)	-4.2%	4,500.47	4,709.54	(209.07)	-4.4%
1.8	SALES UNIT RATE	$/m³	0.2874	0.2707	0.0167	6.2%	0.2783	0.2616	0.0167	6.4%
1.9	T-SERVICE UNIT RATE	$/m³	0.1628	0.1700	(0.0071)	-4.2%	0.1537	0.1609	(0.0071)	-4.4%
1.10	SALES UNIT RATE	$/GJ	7.459	7.025	0.4341	6.2%	7.223	6.789	0.4340	6.4%
1.11	T-SERVICE UNIT RATE	$/GJ	4.226	4.411	(0.1852)	-4.2%	3.989	4.175	(0.1853)	-4.4%

			Medium Commercial Customer				**Large Commercial Customer**			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
2.1	VOLUME	m³	169,563	169,563	0	0.0%	339,125	339,125	0	0.0%
2.2	CUSTOMER CHG.	$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
2.3	DISTRIBUTION CHG.	$	8,321.42	8,274.58	46.84	0.6%	15,235.96	15,150.20	85.76	0.6%
2.4	LOAD BALANCING	§ $	9,717.31	10,992.63	(1,275.32)	-11.6%	19,434.57	21,985.16	(2,550.59)	-11.6%
2.5	SALES COMMDTY	$	21,123.65	17,077.20	4,046.45	23.7%	42,247.19	34,154.31	8,092.88	23.7%
2.6	TOTAL SALES	$	40,002.38	37,184.41	2,817.97	7.6%	77,757.72	72,129.67	5,628.05	7.8%
2.7	TOTAL T-SERVICE	$	18,878.73	20,107.21	(1,228.48)	-6.1%	35,510.53	37,975.36	(2,464.83)	-6.5%
2.8	SALES UNIT RATE	$/m³	0.2359	0.2193	0.0166	7.6%	0.2293	0.2127	0.0166	7.8%
2.9	T-SERVICE UNIT RATE	$/m³	0.1113	0.1186	(0.0072)	-6.1%	0.1047	0.1120	(0.0073)	-6.5%
2.10	SALES UNIT RATE	$/GJ	6.123	5.692	0.4313	7.6%	5.951	5.520	0.4307	7.8%
2.11	T-SERVICE UNIT RATE	$/GJ	2.890	3.078	(0.1880)	-6.1%	2.718	2.906	(0.1886)	-6.5%

§ The Load Balancing Charge shown here includes proposed transportation charges

ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Industrial General Use				Industrial Heating & Other Uses			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
3.1	VOLUME	m³	43,285	43,285	0	0.0%	63,903	63,903	0	0.0%
3.2	CUSTOMER CHG.	$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
3.3	DISTRIBUTION CHG.	$	2,739.44	2,724.04	15.40	0.6%	3,674.14	3,653.51	20.63	0.6%
3.4	LOAD BALANCING	§ $	2,480.58	2,806.11	(325.53)	-11.6%	3,662.14	4,142.77	(480.63)	-11.6%
3.5	SALES COMMDTY	$	5,392.31	4,359.35	1,032.96	23.7%	7,960.86	6,435.86	1,525.00	23.7%
3.6	TOTAL SALES	$	11,452.33	10,729.50	722.83	6.7%	16,137.14	15,072.14	1,065.00	7.1%
3.7	TOTAL T-SERVICE	$	6,060.02	6,370.15	(310.13)	-4.9%	8,176.28	8,636.28	(460.00)	-5.3%
3.8	SALES UNIT RATE	$/m³	0.2646	0.2479	0.0167	6.7%	0.2525	0.2359	0.0167	7.1%
3.9	T-SERVICE UNIT RATE	$/m³	0.1400	0.1472	(0.0072)	-4.9%	0.1279	0.1351	(0.0072)	-5.3%
3.10	SALES UNIT RATE	$/GJ	6.867	6.433	0.4334	6.7%	6.554	6.121	0.4325	7.1%
3.11	T-SERVICE UNIT RATE	$/GJ	3.634	3.820	(0.1860)	-4.9%	3.321	3.508	(0.1868)	-5.3%

			Medium Industrial Customer				Large Industrial Customer			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
4.1	VOLUME	m³	169,563	169,563	0	0.0%	339,124	339,124	0	0.0%
4.2	CUSTOMER CHG.	$	840.00	840.00	0.00	0.0%	840.00	840.00	0.00	0.0%
4.3	DISTRIBUTION CHG.	$	8,521.53	8,473.60	47.93	0.6%	15,384.87	15,298.26	86.61	0.6%
4.4	LOAD BALANCING	§ $	9,717.32	10,992.61	(1,275.29)	-11.6%	19,434.51	21,985.07	(2,550.56)	-11.6%
4.5	SALES COMMDTY	$	21,123.67	17,077.19	4,046.48	23.7%	42,247.06	34,154.20	8,092.86	23.7%
4.6	TOTAL SALES	$	40,202.52	37,383.40	2,819.12	7.5%	77,906.44	72,277.53	5,628.91	7.8%
4.7	TOTAL T-SERVICE	$	19,078.85	20,306.21	(1,227.36)	-6.0%	35,659.38	38,123.33	(2,463.95)	-6.5%
4.8	SALES UNIT RATE	$/m³	0.2371	0.2205	0.0166	7.5%	0.2297	0.2131	0.0166	7.8%
4.9	T-SERVICE UNIT RATE	$/m³	0.1125	0.1198	(0.0072)	-6.0%	0.1052	0.1124	(0.0073)	-6.5%
4.10	SALES UNIT RATE	$/GJ	6.154	5.722	0.4315	7.5%	5.962	5.532	0.4308	7.8%
4.11	T-SERVICE UNIT RATE	$/GJ	2.920	3.108	(0.1879)	-6.0%	2.729	2.918	(0.1886)	-6.5%

§ The Load Balancing Charge shown here includes proposed transportation charges

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 100 - Small Commercial Firm				**Rate 100 - Average Commercial Firm**			
			(A)	**(B)**	**CHANGE**		**(A)**	**(B)**	**CHANGE**	
					(A) - (B)	%			(A) - (B)	%
1.1	VOLUME	m³	339,188	339,188	0	0.0%	598,567	598,567	0	0.0%
1.2	CUSTOMER CHG.	$	1,464.12	1,464.12	0.00	0.0%	1,464.12	1,464.12	0.00	0.0%
1.3	DISTRIBUTION CHG.	$	13,539.81	13,530.58	9.23	0.1%	65,876.53	65,860.29	16.24	0.0%
1.4	LOAD BALANCING	$	19,438.19	21,989.22	(2,551.03)	-11.6%	34,302.68	38,804.50	(4,501.82)	-11.6%
1.5	SALES COMMDTY	$	42,255.01	34,160.63	8,094.38	23.7%	74,567.67	60,283.49	14,284.18	23.7%
1.6	TOTAL SALES	$	76,697.13	71,144.55	5,552.58	7.8%	176,211.00	166,412.40	9,798.60	5.9%
1.7	TOTAL T-SERVICE	$	34,442.12	36,983.92	(2,541.80)	-6.9%	101,643.33	106,128.91	(4,485.58)	-4.2%
1.8	SALES UNIT RATE	$/m³	0.2261	0.2097	0.0164	7.8%	0.2944	0.2780	0.0164	5.9%
1.9	T-SERVICE UNIT RATE	$/m³	0.1015	0.1090	(0.0075)	-6.9%	0.1698	0.1773	(0.0075)	-4.2%
1.10	SALES UNIT RATE	$/GJ	5.8687	5.4438	0.4249	7.8%	7.6405	7.2156	0.4249	5.9%
1.11	T-SERVICE UNIT RATE	$/GJ	2.6354	2.8299	(0.1945)	-6.9%	4.4072	4.6017	(0.1945)	-4.2%

Rate 100 - Large Industrial Firm

			(A)	**(B)**	**CHANGE**	
					(A) - (B)	%
2.1	VOLUME	m³	1,500,000	1,500,000	0	0.0%
2.2	CUSTOMER CHG.	$	1,464.12	1,464.12	0.00	0.0%
2.3	DISTRIBUTION CHG.	$	132,297.69	132,257.07	40.62	0.0%
2.4	LOAD BALANCING	$	85,962.00	97,243.51	(11,281.52)	-11.6%
2.5	SALES COMMDTY	$	186,865.51	151,069.49	35,796.02	23.7%
2.6	TOTAL SALES	$	406,589.32	382,034.19	24,555.12	6.4%
2.7	TOTAL T-SERVICE	$	219,723.81	230,964.70	(11,240.90)	-4.9%
2.8	SALES UNIT RATE	$/m³	0.2711	0.2547	0.0164	6.4%
2.9	T-SERVICE UNIT RATE	$/m³	0.1465	0.1540	(0.0075)	-4.9%
2.10	SALES UNIT RATE	$/GJ	7.0350	6.6102	0.4249	6.4%
2.11	T-SERVICE UNIT RATE	$/GJ	3.8018	3.9963	(0.1945)	-4.9%

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 145 - Small Commercial Interr.				Rate 145 - Average Commercial Interr.			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
3.1	VOLUME	m³	339,188	339,188	0	0.0%	598,568	598,568	0	0.0%
3.2	CUSTOMER CHG.	$	1,480.08	1,480.08	0.00	0.0%	1,480.08	1,480.08	0.00	0.0%
3.3	DISTRIBUTION CHG.	$	10,554.30	10,457.80	96.50	0.9%	15,564.09	15,393.78	170.31	1.1%
3.4	LOAD BALANCING	$	15,041.60	17,335.53	(2,293.93)	-13.2%	26,544.42	30,592.55	(4,048.13)	-13.2%
3.5	SALES COMMDTY	$	42,076.95	33,982.91	8,094.04	23.8%	74,253.57	59,969.93	14,283.64	23.8%
3.6	TOTAL SALES	$	69,152.93	63,256.32	5,896.61	9.3%	117,842.16	107,436.34	10,405.82	9.7%
3.7	TOTAL T-SERVICE	$	27,075.98	29,273.41	(2,197.43)	-7.5%	43,588.59	47,466.41	(3,877.82)	-8.2%
3.8	SALES UNIT RATE	$/m³	0.2039	0.1865	0.0174	9.3%	0.1969	0.1795	0.0174	9.7%
3.9	T-SERVICE UNIT RATE	$/m³	0.0798	0.0863	(0.0065)	-7.5%	0.0728	0.0793	(0.0065)	-8.2%
3.10	SALES UNIT RATE	$/GJ	5.2914	4.8402	0.4512	9.3%	5.1096	4.6584	0.4512	9.7%
3.11	T-SERVICE UNIT RATE	$/GJ	2.0718	2.2399	(0.1681)	-7.5%	1.8900	2.0581	(0.1681)	-8.2%

			Rate 145 - Small Industrial Interr.				Rate 145 - Average Industrial Interr.			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
4.1	VOLUME	m³	339,188	339,188	0	0.0%	598,567	598,567	0	0.0%
4.2	CUSTOMER CHG.	$	1,480.08	1,480.08	0.00	0.0%	1,480.08	1,480.08	0.00	0.0%
4.3	DISTRIBUTION CHG.	$	10,827.11	10,730.61	96.50	0.9%	15,805.57	15,635.24	170.33	1.1%
4.4	LOAD BALANCING	$	15,041.60	17,335.53	(2,293.93)	-13.2%	26,544.37	30,592.49	(4,048.12)	-13.2%
4.5	SALES COMMDTY	$	42,076.95	33,982.90	8,094.05	23.8%	74,253.43	59,969.83	14,283.60	23.8%
4.6	TOTAL SALES	$	69,425.74	63,529.12	5,896.62	9.3%	118,083.45	107,677.64	10,405.81	9.7%
4.7	TOTAL T-SERVICE	$	27,348.79	29,546.22	(2,197.43)	-7.4%	43,830.02	47,707.81	(3,877.79)	-8.1%
4.8	SALES UNIT RATE	$/m³	0.2047	0.1873	0.0174	9.3%	0.1973	0.1799	0.0174	9.7%
4.9	T-SERVICE UNIT RATE	$/m³	0.0806	0.0871	(0.0065)	-7.4%	0.0732	0.0797	(0.0065)	-8.1%
4.10	SALES UNIT RATE	$/GJ	5.3123	4.8611	0.4512	9.3%	5.1201	4.6689	0.4512	9.7%
4.11	T-SERVICE UNIT RATE	$/GJ	2.0927	2.2608	(0.1681)	-7.4%	1.9005	2.0686	(0.1681)	-8.1%

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 110 - Small Ind. Firm - 50% LF				**Rate 110 - Average Ind. Firm - 50% LF**			
			(A)	**(B)**	**CHANGE** (A) - (B)	%	**(A)**	**(B)**	**CHANGE** (A) - (B)	%
5.1	VOLUME	m³	598,568	598,568	0	0.0%	9,976,121	9,976,121	0	0.0%
5.2	CUSTOMER CHG.	$	7,048.44	7,048.44	0.00	0.0%	7,048.44	7,048.44	0.00	0.0%
5.3	DISTRIBUTION CHG.	$	14,333.19	14,167.31	165.88	1.2%	235,111.18	232,346.21	2,764.97	1.2%
5.4	LOAD BALANCING	$	27,689.15	31,511.01	(3,821.86)	-12.1%	461,485.40	525,182.92	(63,697.52)	-12.1%
5.5	SALES COMMDTY	$	74,232.02	59,948.38	14,283.64	23.8%	1,237,198.62	999,138.43	238,060.19	23.8%
5.6	TOTAL SALES	$	123,302.80	112,675.14	10,627.66	9.4%	1,940,843.64	1,763,716.00	177,127.64	10.0%
5.7	TOTAL T-SERVICE	$	49,070.78	52,726.76	(3,655.98)	-6.9%	703,645.02	764,577.57	(60,932.55)	-8.0%
5.8	SALES UNIT RATE	$/m³	0.2060	0.1882	0.0178	9.4%	0.1945	0.1768	0.0178	10.0%
5.9	T-SERVICE UNIT RATE	$/m³	0.0820	0.0881	(0.0061)	-6.9%	0.0705	0.0766	(0.0061)	-8.0%
###	SALES UNIT RATE	$/GJ	5.3464	4.8856	0.4608	9.4%	5.0493	4.5885	0.4608	10.0%
###	T-SERVICE UNIT RATE	$/GJ	2.1277	2.2862	-0.1585	-6.9%	1.8306	1.9891	-0.1585	-8.0%

			Rate 110 - Average Ind. Firm - 75% LF				**Rate 115 - Large Ind. Firm - 80% LF**			
			(A)	**(B)**	**CHANGE** (A) - (B)	%	**(A)**	**(B)**	**CHANGE** (A) - (B)	%
6.1	VOLUME	m³	9,976,120	9,976,120	0	0.0%	69,832,850	69,832,850	0	0.0%
6.2	CUSTOMER CHG.	$	7,048.44	7,048.44	0.00	0.0%	7,471.44	7,471.44	0.00	0.0%
6.3	DISTRIBUTION CHG.	$	188,153.26	185,388.33	2,764.93	1.5%	961,673.22	942,649.06	19,024.16	2.0%
6.4	LOAD BALANCING	$	461,485.32	525,182.86	(63,697.54)	-12.1%	3,101,765.71	3,531,167.89	(429,402.18)	-12.2%
6.5	SALES COMMDTY	$	1,237,198.49	999,138.34	238,060.15	23.8%	8,660,390.73	6,993,969.44	1,666,421.29	23.8%
6.6	TOTAL SALES	$	1,893,885.51	1,716,757.97	177,127.54	10.3%	12,731,301.10	11,475,257.83	1,256,043.27	10.9%
6.7	TOTAL T-SERVICE	$	656,687.02	717,619.63	(60,932.61)	-8.5%	4,070,910.37	4,481,288.39	(410,378.02)	-9.2%
6.8	SALES UNIT RATE	$/m³	0.1898	0.1721	0.0178	10.3%	0.1823	0.1643	0.0180	10.9%
6.9	T-SERVICE UNIT RATE	$/m³	0.0658	0.0719	(0.0061)	-8.5%	0.0583	0.0642	(0.0059)	-9.2%
###	SALES UNIT RATE	$/GJ	4.9271	4.4663	0.4608	10.3%	4.7317	4.2648	0.4668	10.9%
###	T-SERVICE UNIT RATE	$/GJ	1.7084	1.8670	(0.1585)	-8.5%	1.5130	1.6655	(0.1525)	-9.2%

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2018-0313 @ 38.53 MJ/m³ vs (B) EB-2018-0249 @ 38.53 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 135 - Seasonal Firm				Rate 170 - Average Ind. Interr. - 50% LF			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
7.1	VOLUME	m³	598,567	598,567	0	0.0%	9,976,121	9,976,121	0	0.0%
7.2	CUSTOMER CHG.	$	1,380.96	1,380.96	-	0.0%	3,351.72	3,351.72	-	0.0%
7.3	DISTRIBUTION CHG.	$	10,923.82	10,761.83	161.99	1.5%	82,987.52	80,225.54	2,761.98	3.4%
7.4	LOAD BALANCING	$	20,908.15	24,530.66	(3,622.51)	-14.8%	340,457.13	404,005.02	(63,547.89)	-15.7%
7.5	SALES COMMDTY	$	74,273.79	59,989.58	14,284.21	23.8%	1,237,198.62	999,138.43	238,060.19	23.8%
7.6	TOTAL SALES	$	107,486.72	96,663.03	10,823.69	11.2%	1,663,994.99	1,486,720.71	177,274.28	11.9%
7.7	TOTAL T-SERVICE	$	33,212.93	36,673.45	(3,460.52)	-9.4%	426,796.37	487,582.28	(60,785.91)	-12.5%
7.8	SALES UNIT RATE	$/m³	0.1796	0.1615	0.0181	11.2%	0.1668	0.1490	0.0178	11.9%
7.9	T-SERVICE UNIT RATE	$/m³	0.0555	0.0613	(0.0058)	-9.4%	0.0428	0.0489	(0.0061)	-12.5%
7.10	SALES UNIT RATE	$/GJ	4.6606	4.1913	0.4693	11.2%	4.3290	3.8678	0.4612	11.9%
7.11	T-SERVICE UNIT RATE	$/GJ	1.4401	1.5902	(0.1500)	-9.4%	1.1104	1.2685	(0.1581)	-12.5%

			Rate 170 - Average Ind. Interr. - 75% LF				Rate 170 - Large Ind. Interr. - 75% LF			
			(A)	(B)	CHANGE (A) - (B)	%	(A)	(B)	CHANGE (A) - (B)	%
8.1	VOLUME	m³	9,976,120	9,976,120	0	0.0%	69,832,850	69,832,850	0	0.0%
8.2	CUSTOMER CHG.	$	3,351.72	3,351.72	-	0.0%	3,351.72	3,351.72	-	0.0%
8.3	DISTRIBUTION CHG.	$	75,802.66	73,040.69	2,761.97	3.8%	415,050.49	395,716.60	19,333.89	4.9%
8.4	LOAD BALANCING	$	340,457.09	404,004.96	(63,547.87)	-15.7%	2,383,200.01	2,828,035.26	(444,835.25)	-15.7%
8.5	SALES COMMDTY	$	1,237,198.49	999,138.34	238,060.15	23.8%	8,660,390.73	6,993,969.44	1,666,421.29	23.8%
8.6	TOTAL SALES	$	1,656,809.96	1,479,535.71	177,274.25	12.0%	11,461,992.95	10,221,073.02	1,240,919.93	12.1%
8.7	TOTAL T-SERVICE	$	419,611.47	480,397.37	(60,785.90)	-12.7%	2,801,602.22	3,227,103.58	(425,501.36)	-13.2%
8.8	SALES UNIT RATE	$/m³	0.1661	0.1483	0.0178	12.0%	0.1641	0.1464	0.0178	12.1%
8.9	T-SERVICE UNIT RATE	$/m³	0.0421	0.0482	(0.0061)	-12.7%	0.0401	0.0462	(0.0061)	-13.2%
8.10	SALES UNIT RATE	$/GJ	4.3103	3.8491	0.4612	12.0%	4.2599	3.7987	0.4612	12.1%
8.11	T-SERVICE UNIT RATE	$/GJ	1.0917	1.2498	(0.1581)	-12.7%	1.0412	1.1994	(0.1581)	-13.2%

RATE HANDBOOK

ENBRIDGE GAS INC.

EGD RATE ZONE
HANDBOOK OF RATES AND DISTRIBUTION SERVICES

INDEX

Part I

GLOSSARY OF TERMS

In this Handbook of Rates and Distribution Services, each term set out below shall have the meaning set out opposite it:

Annual Turnover Volume ("ATV"): The sum of the contracted volumes injected into and withdrawn from storage by an applicant within a contract year.

Annual Volume Deficiency: The difference between the Minimum Annual Volume and the volume actually taken in a contract year, if such volume is less than the Minimum Annual Volume.

Applicant: The party who makes application to the Company for one or more of the services of the Company and such term includes any party receiving one or more of the services of the Company.

Authorized Volume: In regards to Sales Service Agreements, the Contract Demand.

In regards to Bundled Transportation Service arrangements, the Contract Demand (CD) less the amount by which the Applicant's Mean Daily Volume (MDV) exceeds the Daily Delivered Volume (Delivery) and less the volume by which the Applicant has been ordered to curtail or discontinue the use of gas (Curtailment Volume) or otherwise represented as:

CD – (MDV – Delivery) – Curtailment Volume

Back-stopping: A service whereby alternative supplies of gas may be available in the event that an Applicant's supply of gas is not available for delivery to the Company.

Banked Gas Account: A record of the amount of gas delivered by the Applicant to the Company in respect of a Terminal Location (credits) and of volume of gas taken by the Applicant at the Terminal Location (debits)

Billing Contract Demand: Applicable only to new customers who take Dedicated Service under Rate 125. The Company and the Applicant shall determine a Billing Contract Demand which would result in annual revenues over the term of the contract that would enable the Company to recover the invested capital, return on capital, and O&M costs of the Dedicated Service in accordance with its system expansion policies.

Billing Month: A period of approximately thirty (30) days following which the Company renders a bill to an applicant. The billing month is determined by the Company's monthly Reading and Billing Schedule. With respect to rate 135 LVDC's, there are eight summer months and four winter months.

Board: Ontario Energy Board. (OEB)

Bundled Service: A service in which the demand for natural gas at a Terminal Location is met by the Company utilizing Load balancing resources.

Buy/Sell Arrangement: An arrangement, the terms of which are provided for in one or more agreements to which one or more of an end user of gas (being a party that buys from the Company gas delivered to a Terminal Location), an affiliate of an end user and a marketer, broker or agent of an end user is a party and the Company is a party, and pursuant to which the Company agrees to buy from the end user or its affiliate a supply of gas and to sell to the end user gas delivered to a Terminal Location served from the gas distribution network. The Company will not enter into any new buy/sell agreement after April 1, 1999.

Buy/Sell Price: The Price per cubic meter which the Company would pay for gas purchased pursuant to a Buy/Sell Arrangement in which the purchase takes place in Ontario.

Commodity Charge: A charge per unit volume of gas actually taken by the Applicant, as distinguished from a demand charge which is based on the maximum daily volume an Applicant has the right to take.

Company: Enbridge Gas Inc.

Contract Demand: A contractually specified volume of gas applicable to service under a particular Rate Schedule for each Terminal Location which is the maximum volume of gas the Company is required to deliver on a daily basis under a Large Volume Distribution Contract.

Cubic Metre ("m^3"): That volume of gas which at a temperature of 15 degrees Celsius and at an absolute pressure of 101.325 kilopascals ("kPa") occupies one cubic metre. "10^3m^3" means 1,000 cubic metres.

Curtailment: An interruption in an Applicant's gas supply at a Terminal Location resulting from compliance with a request or an order by the Company to discontinue or curtail the use of gas.

Curtailment Credit: A credit available to interruptible customers to recognize the benefits they provide to the system during the winter months.

Curtailment Delivered Supply (CDS): An additional volume of gas, in excess of the Applicant's Mean Daily Volume and determined by mutual agreement between the Applicant and the Company, which is Nominated and delivered by or on behalf of the Applicant to a point of interconnection with the Company's distribution system on a day of Curtailment.

Customer Charge: A monthly fixed charge that reflects being connected to the gas distribution system.

Daily Consumption vs Gas Quantity: The volume of natural gas taken on a day at a Terminal Location as measured by daily metering equipment or, where the Company does not own and maintain daily metering equipment at a Terminal Location, the volume of gas taken within a billing period divided by the number of days in the billing period.

Daily Delivered Volume: The volume of gas accepted by the Company as having been delivered by an Applicant to the Company on a day.

Dedicated Service: An Unbundled Service provided through a gas distribution pipeline that is initially constructed to serve a single customer, and for which the volume of gas is measured through a billing meter that is directly connected to a third party transporter or other third party facility, when service commences.

Delivery Charge: A component of the Rate Schedule through which the Company recovers its operating costs.

Demand Charge: A fixed monthly charge which is applied to the Contract Demand specified in a Service Contract.

Demand Overrun: The amount of gas taken at a Terminal Location exceeding the Contract Demand.

Direct Purchase: Natural gas supply purchase arrangements transacted directly between the Applicant and one or more parties, including the Company.

Disconnect and Reconnect Charges: The charges levied by the Company for disconnecting or reconnecting an Applicant from or to the Company's distribution system.

Diversion: Delivery of gas on a day to a delivery point different from the normal delivery point specified in a Service Contract.

EGD Rate Zone: The geographic areas within which the Company provides the services set out in this Rate Handbook formerly provided by Enbridge Gas Distribution Inc. prior to its amalgamation with Union Gas Limited on January 1, 2019, as such areas may be amended from time to time.

Firm Service: A service for a continuous delivery of gas without curtailment, except under extraordinary circumstances.

Firm Transportation ("FT"): Firm Transportation service offered by upstream pipelines to move gas from a receipt point to a delivery point, as defined by the pipeline.

Force Majeure: Any cause not reasonably within the control of the Company and which the Company cannot prevent or overcome with reasonable due diligence, including:

(a) physical events such as an act of God, landslide, earthquake, storm or storm warning such as a hurricane which results in evacuation of an affected area, flood, washout, explosion, breakage or accident to machinery or equipment or lines of pipe used to transport gas, the necessity for making repairs to or alterations of such machinery or equipment or lines of pipe or inability to obtain materials, supplies (including a supply of services) or permits required by the Company to provide service;

(b) interruption and/or curtailment of firm transportation by a gas transporter for the Company;

(c) acts of others such as strike, lockout or other industrial disturbance, civil disturbance, blockade, act of a public enemy, terrorism, riot, sabotage, insurrections or war, as well as physical damage resulting from the negligence of others;

(d) in relation to Load Balancing, failure or malfunction of any storage equipment or facilities of the Company; and

(e) governmental actions, such as necessity for compliance with any applicable laws.

Gas: Natural Gas.

Gas Delivery Agreement: A written agreement pursuant to which the Company agrees to transport gas on the Applicant's behalf to a specified Terminal Location.

Gas Distribution Network: The physical facilities owned by the Company and utilized to contain, move and measure natural gas.

Gas Sale Contract: A written agreement pursuant to which the Company agrees to supply and deliver gas to a specified Terminal Location.

Gas Supply Charge: A charge for the gas commodity purchased by the applicant.

Gas Supply Load Balancing Charge: A charge in the Rate Schedules where the Company recovers the cost of ensuring gas supply matches consumption on a daily basis.

General Service Rates: The Rate Schedules applicable to those Bundled Services for which a specific contract between the Company and the Applicant is not generally required. The General Service Rates include Rates 1, 6, and 9 of the Company.

Gigajoule ("GJ"): See Joule.

Hourly Demand: A contractually specified volume of gas applicable to service under a particular Rate Schedule which is the maximum volume of gas the Company is required to deliver to an Applicant on a hourly basis under a Service Contract.

Imperial Conversion Factors:

Volume:

1,000 cubic feet (cf)	=	1 Mcf
	=	28.32784 cubic metres (m^3)
1 billion cubic feet (cf)	=	28.32784 $10^6 m^3$

Pressure:

1 pound force per square inch (p.s.i.)	=	6.894757 kilopascals (kPa)
1 inch Water Column (in W.C.) (60°F)	=	0.249 kPa (15.5°C)
1 standard atmosphere	=	101.325 kPa

Energy:

1 million British thermal units	=	1 MMBtu
	=	1.055056 gigajoules (GJ)
948,213.3 Btu	=	1 GJ

Monetary Value:

$1 per Mcf	=	$0.03530096 per m^3
$1 per MMBtu	=	$0.9482133 per GJ

Interruptible Service: Gas service which is subject to curtailment for either capacity and/or supply reasons, at the option of the Company.

Intra-Alberta Service: Firm transportation service on the Nova pipeline system under which volumes are delivered to an Intra-Alberta point of acceptance.

Joule ("J"): The amount of work done when the point of application of a force of one newton is displaced a distance of one metre in the direction of the force. One megajoule ("MJ") means 1,000,000 joules; one gigajoule ("GJ") means 1,000,000,000 joules.

Large Volume Distribution Contract: (**LVDC):** A written agreement pursuant to which the Company agrees to supply and deliver gas to a specified Terminal Location.

Large Volume Distribution Contract Rates: The Rate Schedules applicable for annual consumption exceeding 340,000 cubic metres of gas per year and for which a specific contract between the Company and the Applicant is required.

Load-Balancing: The balancing of the gas supply to meet demand. Storage and other peak supply sources, curtailment of interruptible services, and diversions from one delivery point to another may be used by the Company.

Make-up Volume: A volume of gas nominated and delivered, pursuant to mutually agreed arrangements, by an Applicant to the Company for the purpose of reducing or eliminating a net debit balance in the Applicant's Banked Gas Account.

Mean Daily Volume (MDV): The volume of gas which an Applicant who delivers gas to the Company, under a T-Service arrangement, agrees to deliver to the Company each day in the term of the arrangement.

Metric Conversion Factors:

Volume:

1 cubic metre (m^3)	=	35.30096 cubic feet (cf)
1,000 cubic metres	=	$10^3 m^3$
	=	35,300.96 cf
	=	35.30096 Mcf
28.32784 m^3	=	1 Mcf

Pressure:

1 kilopascal (kPa)	=	1,000 pascals
	=	0.145 pounds per square inch (p.s.i.)
101.325 kPa	=	one standard atmosphere

Energy:

1 megajoule (MJ)	=	1,000,000 joules
	=	948.2133 British thermal units (Btu)
1 gigajoule (GJ)	=	948,213.3 Btu
1.055056 GJ	=	1 MMBtu

Monetary Value:

$1 per $10^3 m^3$	=	$0.02832784 per Mcf
$1 per gigajoule	=	$1.055056 per MMBtu

Minimum Annual Volume: The minimum annual volume as stated in the customer's contract, also Section E.

Natural Gas: Natural and/or residue gas comprised primarily of methane.

Nominated Volume: The volume of gas which an Applicant has
advised the Company it will deliver to the Company in a day.

Nominate, Nomination: The procedure of advising the Company of the volume which the Applicant expects to deliver to the Company in a day.

Ontario Energy Board or OEB: An agency of the Ontario Government which, amongst other things, approves the Company's Rate Schedules (Part V of this HANDBOOK) and the matters described in Parts III and IV of this HANDBOOK.

Point of Acceptance: The point at which the Company accepts delivery of a supply of natural gas for transportation to, or purchase from, the Applicant.

Rate Schedule: A numbered rate of the Company as fixed or approved by the OEB. that specifies rates, applicability, character of service, terms and conditions of service and the effective date.

Seasonal Credit: A credit applicable to Rate 135 customers to recognize the benefits they provide to the storage operations during the winter period.

Service Contract: An agreement between the Company and the Applicant which describes the responsibilities of each party in respect to the arrangements for the Company to provide Sales Service or Transportation Service to one or more Terminal Locations.

System Sales Service: A service of the Company in which the Company acquires and sells to the Applicant the Applicant's natural gas requirements.

T-Service: Transportation Service.

Terminal Location: The building or other facility of the Applicant at or in which natural gas will be used by the Applicant.

Transportation Service: A service in which the Company agrees to transport gas on the Applicant's behalf to a specified Terminal Location.

Unbundled Service: A service in which the demand for natural gas at a Terminal Location is met by the Applicant contracting for separate services (upstream transportation, load balancing/storage, transportation on the Company's distribution system) of which only Transportation Service is mandatory with the Company.

Western Canada Buy Price: The price per cubic metre which the Company would pay for gas pursuant to a Buy/Sell Agreement in which the purchase takes place in Western Canada.

PART II

RATES AND SERVICES AVAILABLE

The provisions of this PART II are intended to provide a general description of services offered by the Company in the EGD Rate Zone and certain matters relating thereto. Such provisions are not definitive or comprehensive as to their subject matter and may be changed by the Company at any time without notice.

SECTION A - INTRODUCTION

1. **In Franchise Services**

The Company provides in franchise services for the transportation of natural gas from the point of its delivery to the Company to the Terminal Location at which the gas will be used. The natural gas to be transported may be owned by the Applicant for service or by the Company. In the latter case, it will be sold to the customer at the outlet of the meter located at the Terminal Location.

Applicants may elect to have the Company provide all-inclusively the services which are mutually agreed to be required or they may select (from the 300 series of rates, and Rate 125) only the amounts of those services which they consider they need.

The all-inclusive services are provided pursuant to Rates 1, 6 and 9, ("the General Service Rates") and Rates 100, 110, 115, 135, 145, and 170 ("the Large Volume Service Rates"). Individual services are available under Rates 125, 300, 315, and 316 ("the Unbundled Service Rates").

Service to residential locations is provided pursuant to Rate 1.

Service which may be interrupted at the option of the Company is available, at rates lower than would apply for equivalent service under a firm rate schedule, pursuant to Rates 145, 170. Under all other rate schedules, service is provided upon demand by the Applicant, i.e., on a firm service basis.

2. Ex-Franchise Services

The Company provides ex-franchise services for the transportation of natural gas through its distribution system to a point of interconnection with the distribution system of other distributors of natural gas. Such service is provided pursuant to Rate 200 and provides for the bundled transportation of gas owned by the Company, owned by customers of that distributor, or owned by that distributor.

For the purposes of interpreting the terms and conditions contained in this Handbook of Rates and Distribution Services the ex -franchise distributor shall be considered to be the applicant for the transportation of its customer owned gas and shall assume all the obligations of transportation as if it owned the gas.

Nominations for transportation service must specify whether the volume to be transported is to displace firm or interruptible demand or general service.

In addition, the Company provides Compression, Storage, and Transmission services on its Tecumseh system under Rates 325, 330 and 331.

SECTION B -DIRECT PURCHASE ARRANGEMENTS

Applicants who purchase their natural gas requirements directly from someone other than the Company or who are brokers or agents for an end user, may arrange to transport gas on the Company's distribution network using one of the following options: a) in conjunction with a Western Buy/Sell Arrangement, b) Ontario Delivery Transportation Service Arrangement, whether Bundled or Unbundled, c) Western Bundled Transportation Service Arrangement or d) Dawn Bundled Transportation Service.

A. Western Canada

Buy/Sell in a Western Canada Buy/Sell Arrangement the Applicant delivers gas to a point in Western Canada which connects with the transmission pipeline of TransCanada PipeLines Limited. At that point, the Company purchases the gas from the Applicant at a price specified in Rider 'B' of the rate schedules less the costs for transmission of the gas from the point of purchase to a point in Ontario at which the Company's gas distribution network connects with a transmission pipeline system. The Company will not be entering into any new Western Canada buy/sell arrangements after April 1, 1999.

B. Ontario Delivery T-Service Arrangement

In an Ontario Delivery T-Service Arrangement the Applicant delivers gas, to a contractually agreed-upon point of acceptance in Ontario.

Delivery from the point of direct interconnection with the Company's gas distribution network to a Terminal Location served from the Company's gas distribution network may be obtained by the Applicant either under the Bundled Service Rate Schedules or under the Unbundled Service Rate Schedules.

(i) Bundled T-Service

Bundled T-Service is so called because all of the services required by the Applicant (delivery and load balancing) are provided for the prices specified in the applicable Rate Schedule. In a Bundled T-Service arrangement the Applicant contracts to deliver each day to the Company a Mean Daily Volume of gas. Fluctuations in the demand for gas at the Terminal Location are balanced by the Company.

(ii) Unbundled T-Service

The Unbundled Service Rates allow an Applicant to contract for only such kinds of service as the Applicant chooses. The potential advantage to an Applicant is that the chosen amounts of service may be less than the amounts required by an average customer represented in the applicable Rate Schedule, in which case the Applicant may be able to reduce the costs otherwise payable under Bundled T-Service.

C. Western Delivery T-Service Arrangement

In a Western Delivery T-Service Arrangement the Applicant contracts to deliver each day to a point on the TransCanada PipeLines Ltd. transmission system in Western Canada a Mean Daily Volume of gas plus fuel gas. Delivery from that point to the Terminal Location is carried out by the Company using its contracted capacity on the TransCanada PipeLines Limited system and its gas distribution network. Unbundled T-Service in Ontario is not available with the Western Delivery Option.

An Applicant desiring to receive Transportation Service or to establish a Buy/Sell Agreement must first enter into the applicable written agreements with the Company.

D. Dawn Delivery T-Service Arrangement

In a Dawn Delivery T-Service Arrangement the Applicant contracts to deliver each day to the Dawn natural gas hub as point of acceptance the Mean Daily Volume of gas. Delivery from that point to the Terminal Location is carried out by the Company using capacity of facilities upstream of the distribution system and its gas distribution network.

PART III

TERMS AND CONDITIONS APPLICABLE TO ALL SERVICES

The provisions of this PART III are applicable to, and only to, Sales Service and Transportation Service.

SECTION A - AVAILABILITY

Unless otherwise stated in a Rate Schedule, the Company's rates and services are available throughout the EGD Rate Zone. Transportation Service and/or Sales Service will be provided subject to the Company having the capacity in its gas distribution network to provide the service requested. When the Company is requested to supply the natural gas to be delivered, service shall be available subject to the Company having available to it a supply of gas adequate to meet the requirement without jeopardizing the supply to its existing customers.

Service shall be made available after acceptance by the Company of an application for service to a Terminal Location at which the natural gas will be used.

SECTION B - ENERGY CONTENT

The price of natural gas sold at a Terminal Location is based on the assumption that each cubic metre of such natural gas contains a certain number of megajoules of energy which number is specified in the Rate Schedules. Variations in cost resulting from the energy content of the gas actually delivered to the Company by its supplier(s) differing from the assumed energy content will be recorded and used to adjust future bills. Such adjustments shall be made in accordance with practices approved from time to time by the Ontario Energy Board.

SECTION C - SUBSTITUTION PROVISION

The Company may deliver gas from any standby equipment provided that the gas so delivered shall be reasonably equivalent to the natural gas normally delivered.

SECTION D - BILLS

Bills will be mailed or delivered monthly or at such other time period as set out in the Service Contract. Gas consumption to which the Company's rates apply will be determined by the Company either by meter reading or by the Company's estimate of consumption where meter reading has not occurred. The rates and charges applicable to a billing month shall be those applicable to the calendar month which includes the last day of the billing month.

SECTION E - MINIMUM BILLS

The minimum bill per month applicable to service under any particular Rate Schedule shall be the Customer Charge plus any applicable Contract Demand Charges for Delivery, Gas Supply Load Balancing, and Gas Supply and any applicable Direct Purchase Administration Charge, all as provided for in the applicable Rate Schedule.

In addition, for service under each of the Large Volume Distribution Contact Rates, if in a contract year a volume of gas equal to or greater than the product of the Contract Demand multiplied by a contractually specified multiple of the Contract Demand ("Minimum Annual Volume") is not taken at the Terminal Location the Applicant shall pay, in addition to the minimum monthly bills, the amount obtained when the difference between the Minimum Annual Volume and the volume taken in the contract year (such difference being the Annual Volume Deficiency) is multiplied by the applicable Minimum Bill Charge(s) as provided for in the applicable Rate Schedule. Notwithstanding the foregoing, the Minimum Annual Volume shall be the greater of the Minimum Annual Volume as determined above and 340,000 m^3.

If gas deliveries to the Terminal Location have been ordered to be curtailed or discontinued in a contract year at the request of the Company and have been curtailed or discontinued as ordered, the Minimum Annual Volume shall be reduced for each day of curtailment or discontinuance by the excess of the Contract Demand over the volume delivered to the Terminal Location on such day.

SECTION F - PAYMENT CONDITIONS

Charges from the Company are due when the bill is received, which is considered to be three days after the date the bill is rendered, or within such other time period as set out in the Service Contract. A late payment charge of 1.5% per month (19.56% effectively per annum) of all of the unpaid Company charges, including all applicable federal and provincial taxes, is applied to the account on the seventeenth (17^{th}) day following the date the bill is due.

SECTION G - TERM OF ARRANGEMENT

When gas service is provided and there is no written agreement in effect relating to the provision of such service, the term for which such service is to continue shall be one year. The term shall automatically be extended for a further year immediately following the expiry of any initial one year term or one year extension unless reasonable notice to terminate service is given to the Company, in a manner acceptable to the Company, prior to the expiry of the term. An Applicant receiving such service who temporarily discontinues service in the initial one year term or any one year extension and does not pay all the minimum bills for the period of such temporary discontinuance of service shall, upon the continuance of service, be liable to pay an amount equal to the unpaid minimum bills for such period. When a written agreement is in effect relating to the provision of gas service, the term for which such service is to continue shall be as provided for in the agreement.

SECTION H - RESALE PROHIBITION

Gas taken at a Terminal Location shall not be resold other than in accordance with all applicable laws and regulations and orders of any governmental authority, including the OEB, having jurisdiction.

SECTION I - MEASUREMENT

The Company will install, operate and maintain at a Terminal Location such measurement equipment of suitable capacity and design as is required to measure the volume of gas delivered. Any special conditions for measurement are contained in the General Terms and Conditions which form part of each Large Volume Distribution Contract.

SECTION J - RATES IN CONTRACTS

Notwithstanding any rates for service specified in any Service Contract, the rates and charges provided for in an applicable Rate Schedule shall apply for service rendered on and after the effective date stated in such Rate Schedule until such Rate Schedule ceases to be applicable.

SECTION K - ADVICE RE: CURTAILMENT

The Company, if requested, will advise Applicants taking interruptible service of its estimate of service curtailment for the forthcoming winter. Such estimate will be provided as guidance to the Applicant in arranging for alternate fuel supply requirements. Abnormal weather and/or other unforeseen events may cause greater or lesser curtailment of service than expected.

SECTION L - DAILY DELIVERED VOLUMES

For purposes including that of calculating daily overrun gas volumes, the Company will recognize as having been delivered to it on a given day the sum of:

a) the volume of gas delivered under Intra-Alberta transportation arrangements, if any, plus;

b) the volume of gas delivered under FT transportation arrangements, if any, plus;

SECTION M - AUTHORIZED OVERRUN GAS

If an Applicant requests permission to exceed the Authorized Volume for a day, and such authorization is granted, such gas shall constitute Authorized Overrun Gas. Such gas shall either be sold by the Company to the Applicant pursuant to the provisions of Rate 320 applicable on such day, or, at the Company's sole discretion, under the Rate Schedule the customer is purchasing prior to such request. If the Applicant is supplying their own gas requirements and if the Applicant request and at the Company's sole discretion, such Overrun Gas will be debited to the Applicant's Banked Gas Account.

SECTION N - UNAUTHORIZED SUPPLY OVERRUN GAS

If an Applicant for Transportation Service pursuant to the General Service Rates on any day delivers to the Company a Daily Delivered Volume which is less than the Mean Daily Volume, the volume of gas by which the Mean Daily Volume applicable to such day exceeds the Daily Delivered Volume delivered by the Applicant to the Company on such day shall constitute Unauthorized Supply Overrun Gas and shall be deemed to have been taken and purchased on such day. The rate applicable to such volume shall be 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and the EDA delivery areas respectively.

Unauthorized Supply Overrun Gas for a day applicable to a Service Contract with an Applicant for service under the Large Volume Distribution Contract Rates is:

(a) the volume of gas by which the Daily Gas Quantity under the Service Contract on such day exceeds the Authorized Volume for such day, if any

plus

(b) if the day is in the months of December to March inclusive for an Applicant taking service on Rate 135 under Option a) or if the day is in the month of December under Option b), or if the day is a day on or in respect of which the Applicant has been requested in accordance with the Service Contract to curtail or discontinue the use of gas and the Service Contract is in whole or in part for interruptible Transportation Service, the volume of gas, if any, by which

(i) the Mean Daily Volume set out in the Service Contract and is applicable to such day exceeds

(ii) the Daily Delivered Volume delivered by the Applicant to the Company on such day, which excess volume of gas shall be deemed to have been taken and purchased by the Applicant on such day.

The Applicant shall pay the Company for Unauthorized Supply Overrun Gas at the rate applicable to Unauthorized Supply Overrun Gas as provided for in the Rate Schedule(s) applicable to the Service Contract.

An Applicant taking service pursuant to a Gas Delivery Agreement and a Large Volume Distribution Contract Rate must provide two business days notice to the Company of the Applicant's intention to deliver a Daily Delivered Volume which is less than the Mean Daily Volume for a specified time period. Failure to provide proper notice will result in Unauthorized Supply Overrun Gas calculated as the difference between Daily Delivered Volume and the Mean Daily Volume.

Unauthorized Supply Overrun Gas for a day applicable to a Service Contract with an Applicant for service under Rate 125 or Rate 300 shall be determined from the provisions of the applicable Rate Schedule. The Applicant shall pay the Company for Unauthorized Supply Overrun Gas at the rate applicable to Unauthorized Supply Overrun Gas as provided for in the Rate Schedule(s) applicable to the Service Contract.

SECTION O – COMPANY RESPONSIBILTY AND LIABILITY

This Section O applies only to gas distribution service under Rates 1, 6 and 9, and does not replace or supercede the terms in any applicable Service Contract.

The Company shall make reasonable efforts to maintain, but does not guarantee, continuity of gas service to its customers. The Company may, in its sole discretion, terminate or interrupt gas service to customers;

(a) to maintain safety and reliability on, or to facilitate construction, installation, maintenance, repair, replacement or inspection of the Company's facilities; or

(b) for any reason related to dangerous or hazardous circumstances, emergencies or Force Majeure.

The Company shall not be liable for any loss, injury, damage, expense, charge, cost or liability of any kind, whether direct, indirect, special or consequential in nature, (excepting only direct physical loss, injury or damage to a customer or a customer's property, resulting from the negligent acts or omissions of the Company, its employees or agents) arising from or connected with any failure, defect, fluctuation or interruption in the provision of gas service by the Company to its customers.

SECTION P – OBLIGATION FOR LARGE CUSTOMERS TO PROVIDE CONSUMPTION AND EMERGENCY CONTACT INFORMATION

All customers whose annual consumption exceeds 1,000,000 m3 are obligated to provide their expected annual consumption, peak demand, and emergency contact information to the Company annually.

PART IV

TERMS AND CONDITIONS – DIRECT PURCHASE ARRANGEMENTS

Any Applicant, at the time of applying for service, may elect, in and for the term of any Service Contract, to deliver its own natural gas requirements to the Company and the Company shall deliver gas to a Terminal Location as required by the Applicant, subject to the terms and conditions contained in the applicable Rate Schedule and in the Service Contract. For Buy/Sell Arrangements and Bundled T-Service the deliveries by the Applicant to the Company shall be at the Applicant's estimated mean daily rate of consumption.

Backstopping of an Applicant's natural gas supply for Transportation Service arrangements will be available pursuant to Rate 320 subject to the Company's ability to do so using reasonable commercial efforts. Gas Purchase Agreements in respect to Buy/Sell Arrangements shall specify terms and conditions available to the Company to alleviate certain consequences of the Applicant's failure to deliver the required volume of gas.

The following Terms and Conditions shall apply to, and only to, Transportation Service and/or Gas Purchase Agreements.

SECTION A - NOMINATIONS

An Applicant delivering gas to the Company pursuant to a contract is responsible for advising the Company, by means of a contractually specified Nomination procedure, of the daily volume of gas to be delivered to the Company by or on behalf of the Applicant.

An initial daily volume must be Nominated by a contractually specified time before the first day on which gas is to be delivered to the Company. Any Nomination, once accepted by the Company, shall be considered as a standing nomination applicable to each subsequent day in a contract term unless specifically varied by written notice to the Company.

A contract may specify certain contractual provisions that are applicable in the event that an Applicant either fails to advise of a revised daily nomination or fails to deliver the daily volume so nominated.

A Nominated Volume in excess of the Applicant's Maximum Daily Volume as specified in the Service Contract will not be accepted except as specifically provided for in any contract.

SECTION B - OBLIGATION TO DELIVER

During any period of curtailment or discontinuance of Bundled interruptible Transportation Service as ordered by the Company, any Applicant supplying its own gas requirements must, on such day, deliver to the Company the Mean Daily Volume of gas specified in any Service Contract.

Each Applicant taking service pursuant to a Gas Delivery Agreement and a Large Volume Distribution Contract Rate is obligated to deliver the Mean Daily Volume of gas as specified in any Service Contract, unless the Applicant provides two business days notice to the Company of the Applicant's intention to deliver a Daily Delivered Volume which is less than the Mean daily Volume for a specified time period.

An Applicant taking service on Rate 135 under Option a) must deliver to the Company the Mean Daily Volume of gas specified in the Service Contract in the months of December to March, inclusive.

An Applicant taking service on Rate 135 under Option b) must deliver to the Company the Modified Mean Daily Volume of gas specified in the Service Contract in the month of December.

Applicants taking service on General Service rates pursuant to a Direct Purchase Agreement must, on each day in the term of such agreement, deliver to the Company the Mean Daily Volume of gas specified in such agreement.

SECTION C - DIVERSION RIGHTS

Subject to compliance with the Terms and Conditions of all Required Orders, an Applicant who has entered into a Transportation Service Agreement or Agreements which provide(s) for deliveries to the Company for more than one Terminal Location shall have the right, on such terms and only on such terms as are specified in the applicable Transportation Service Agreement, to divert deliveries from one or more contractually specified Terminal Locations to other contractually specified Terminal Locations.

SECTION D - BANKED GAS ACCOUNT (BGA)

For T-Service Applicants, the Company shall keep a record ("Banked Gas Account") of the volume of gas delivered by the Applicant to the Company in respect of a Terminal Location (credits) and of the volume of gas taken by the Applicant at the Terminal Location (debits). (Any volume of gas sold by the Company to the Applicant in respect to the Terminal Location shall not be debited to the Banked Gas Account). The Company shall periodically report to the Applicant the net balance in the Applicant's Banked Gas Account.

SECTION E - DISPOSITION OF BANKED GAS ACCOUNT (BGA) BALANCES

A. The following Terms and Conditions shall apply to Bundled T-Service:

(a) At the end of each contract year, disposition of any net debit balance in the Banked Gas Account (BGA) shall be made as follows:

The Applicant may elect to return to the Company, in kind, during the one hundred and eighty (180) days following the end of the contract year, that portion of any debit balance in the Banked Gas Account as at the end of the contract year not exceeding a tolerance volume of 5.5% times MDV deliveries for the contract term, by the Applicant delivering to the Company on days agreed upon by the Company and the Applicant a volume of gas greater than the Mean Daily Volume, if any, applicable to such day under a Service Contract. Any volume of gas returned to the Company as aforesaid shall not be credited to the Banked Gas Account in the subsequent contract year. Any debit balance in the Banked Gas Account as at the end of the contract year which is not both elected to be returned, and actually returned, to the Company as aforesaid shall be deemed to have been sold to the Applicant and the Applicant shall pay for such gas within ten (10) days of the rendering of a bill therefor. The rate applicable to such gas shall be:

(1) For Bundled Western T-Service, 120% of the average price over the contracted year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls and compressor fuel costs.

(2) For Bundled Dawn T-Service, 120% of the average price over the contracted year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls including compressor fuel costs, plus the Company's average transportation cost to its franchise area over the contract year and less the Company's average Dawn T-Service transportation cost to the franchise area over the contract year.

(3) For Bundled Ontario T-Service, 120% of the average price over the contracted year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls and compressor fuel costs, plus the Company's average transportation cost to its franchise area over the contract year.

(b) A credit balance in the Banked Gas Account as at the end of the contract year must be eliminated in one or more of the following manners, namely:

(i) Subject to clause (ii), if the Applicant continues to take service from the Company under a contract pursuant to which the Applicant delivers gas to the Company , that portion of such balance which does not exceed a tolerance volume of 5.5% times MDV deliveries for the contract year may be carried forward as a credit to the Banked Gas Account for the next succeeding contract year. Any volume within the tolerance shall be carried forward , and may only, be reduced within the period of one hundred and eighty (180) days ("Adjustment Period") immediately following the contract year, by the Applicant delivering to the Company, on days in the Adjustment Period agreed upon by the Company and the Applicant ("Adjustment Days"), a volume of gas less than the Mean Daily Volume applicable to such day under a Service Contract. Subject to the foregoing, the credit balance in the Banked Gas Account shall be deemed to be reduced on each Adjustment Day by the volume ("Daily Reduction Volume") by which the Mean Daily Volume applicable to such day exceeds the greater of the volume of gas delivered by the Applicant on such day and the Nominated Volume for such day which was accepted by the Company.

(ii) Any portion of a credit balance in the Banked Gas Account which is not eligible to be eliminated in accordance with clause (i), or which the Applicant elects (by written notice to the Company within thirty (30) days of the end of the contract year) to sell under this clause, shall be deemed to have been tendered for sale to the Company and the Company shall purchase such portion at:

(1) For Bundled Western T-Service, a price per cubic metre of eighty percent (80%) of the average price over the contract year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls and compressor fuel costs, less the Company's average transportation cost to its franchise area over the contract year.

(2) For Bundled Dawn T-Service, a price per cubic metre of eighty percent (80%) of the average price over the contract year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls including compressor fuel costs, less the Company's average Dawn T-Service transportation cost to the franchise area over the contract year.

(3) For *Bundled Ontario T-Service*, a price per cubic metre of eighty percent (80%) of the average price over the contract year, based on the published index price for the Monthly AECO/NIT supply adjusted for Nova's AECO to Empress transportation tolls and compressor fuel costs.

Any volume of gas deemed to have been so tendered for sale shall be deemed to have been eliminated from the credit balance of the Banked Gas Account.

During the Adjustment Period the Company shall use reasonable efforts to accept the Applicant's reduced gas deliveries. Any credit balance in the Banked Gas Account not eliminated as aforesaid in the Adjustment Period shall be forfeited to, and be the property of, the Company, and such volume of gas shall be debited to the Banked Gas Account as at the end of the Adjustment Period.

Subject to its ability to do so, the Company will attempt to accommodate arrangements which would permit adjustments to Banked Gas Account balances at times and in a manner which are mutually agreed upon by the Applicant and the Company.

B. The following Terms and Conditions shall apply to Unbundled Service:

The Terms and Conditions for disposition of Cumulative Imbalance Account balances shall be as specified in the applicable Service Contracts.

APPLICABILITY:

To any Applicant needing to use the Company's natural gas distribution network to have transported a supply of natural gas to a residential building served through one meter and containing no more than six dwelling units ("Terminal Location").

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	**$20.00**
Delivery Charge per cubic metre	
For the first 30 m³ per month	**11.1317 ¢/m³**
For the next 55 m³ per month	**10.5114 ¢/m³**
For the next 85 m³ per month	**10.0257 ¢/m³**
For all over 170 m³ per month	**9.6637 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4364 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider "C" and the Revenue Adjustment Rider contained in Rider "E". Also, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer's location as shown in Rider "F".
The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant needing to use the Company's natural gas distribution network to have transported a supply of natural gas to a single terminal location ("Terminal Location") for non-residential purposes.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	**$70.00**
Delivery Charge per cubic metre	
For the first 500 m³ per month	**10.4274 ¢/m³**
For the next 1050 m³ per month	**8.3001 ¢/m³**
For the next 4500 m³ per month	**6.8104 ¢/m³**
For the next 7000 m³ per month	**5.8533 ¢/m³**
For the next 15250 m³ per month	**5.4280 ¢/m³**
For all over 28300 m³ per month	**5.3212 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4577 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider "C" and the Revenue Adjustment Rider contained in Rider "E". Also, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer's location as shown in Rider "F".
The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

RATE NUMBER 9	CONTAINER SERVICE

APPLICABILITY:

To any Applicant needing to use the Company's natural gas distribution network to have transported a supply of natural gas to a single terminal location ("Terminal Location") at which, such gas is authorized by the Company to be resold by filling pressurized containers.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

		Billing Month January to December
Monthly Customer Charge		**$235.95**
Delivery Charge per cubic metre		
For the first 20,000 m³ per month		**11.2693 ¢/m³**
For all over 20,000 m³ per month		**10.5496 ¢/m³**
Transportation Charge per cubic metre	(If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre	(If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre	(If applicable)	**12.4015 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation, to a single terminal location ("Terminal Location"), to be delivered at a specified maximum daily volume of not less than 10,000 cubic metres and not more than 150,000 cubic metres.

CHARACTER OF SERVICE:

Service shall be continuous (firm) except for events as specified in the Service Contract including force majeure.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	**$122.01**
Delivery Charge	
Per cubic metre of Contract Demand	**36.0000 ¢/m³**
Per cubic metre of gas delivered	**0.1798 ¢/m³**
Gas Supply Load Balancing Charge	**1.3953 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4577 ¢/m³**

Monthly Minimum Bill: The Monthly Customer Charge plus the Monthly Contract Demand Charge.

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

RATE NUMBER: **110**	**LARGE VOLUME LOAD FACTOR SERVICE**

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation, to a single terminal location ("Terminal Location"), of an annual supply of natural gas of not less than 146 times a specified maximum daily volume of not less than 1,865 cubic metres.

CHARACTER OF SERVICE:

Service shall be continuous (firm) except for events as specified in the Service Contract including force majeure.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

		Billing Month January to December
Monthly Customer Charge		**$587.37**
Delivery Charge		
Per cubic metre of Contract Demand		**22.9100 ¢/m³**
Per cubic metre of gas delivered		
For the first 1,000,000 m³ per month		**0.8826 ¢/m³**
For all over 1,000,000 m³ per month		**0.7326 ¢/m³**
Gas Supply Load Balancing Charge		**0.2904 ¢/m³**
Transportation Charge per cubic metre	(If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre	(If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre	(If applicable)	**12.4016 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency
(See Terms and Conditions of Service):

5.4775 ¢/m³

In determining the Annual Volume Deficiency, the minimum bill multiplier shall not be less than 146.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

RATE NUMBER: **115**	**LARGE VOLUME LOAD FACTOR SERVICE**

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation, to a single terminal location ("Terminal Location"), of an annual supply of natural gas of not less than 292 times a specified maximum daily volume of not less than 1,165 cubic metres.

CHARACTER OF SERVICE:

Service shall be continuous (firm) except for events as specified in the Service Contract including force majeure.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	**$622.62**
Delivery Charge	
Per cubic metre of Contract Demand	**24.3600 ¢/m³**
Per cubic metre of gas delivered	
For the first 1,000,000 m³ per month	**0.4598 ¢/m³**
For all over 1,000,000 m³ per month	**0.3598 ¢/m³**
Gas Supply Load Balancing Charge	**0.1062 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4016 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency
(See Terms and Conditions of Service):

4.8705 ¢/m³

In determining the Annual Volume Deficiency the minimum bill multiplier shall not be less than 292.

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation, to a single terminal location ("Terminal Location"), of a specified maximum daily volume of natural gas. The maximum daily volume for billing purposes, Contract Demand or Billing Contract Demand, as applicable, shall not be less than 600,000 cubic metres. The Service under this rate requires Automatic Meter Reading (AMR) capability.

CHARACTER OF SERVICE:

Service shall be firm except for events specified in the Service Contract including force majeure.

For Non-Dedicated Service the monthly demand charges payable shall be based on the Contract Demand which shall be 24 times the Hourly Demand and the Applicant shall not exceed the Hourly Demand.

For Dedicated Service the monthly demand charges payable shall be based on the Billing Contract Demand or the Contract Demand specified in the Service Contract. The Applicant shall not exceed an hourly flow calculated as 1/24th of the Contract Demand specified in the Service Contract.

DISTRIBUTION RATES:

The following rates and charges, as applicable, shall apply for deliveries to the Terminal Location.

Monthly Customer Charge	**$500.00**
Demand Charge	
Per cubic metre of the Contract Demand or the Billing Contract Demand, as applicable, per month	**9.8840 ¢/m³**
Direct Purchase Administration Charge	**$75.00**
Forecast Unaccounted For Gas Percentage	**0.9%**

Monthly Minimum Bill: The Monthly Customer Charge plus the Monthly Demand Charge.

TERMS AND CONDITIONS OF SERVICE:

1. To the extent that this Rate Schedule does not specifically address matters set out in PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** then the provisions in those Parts shall apply, as contemplated therein, to service under this Rate Schedule.

2. **Unaccounted for Gas (UFG) Adjustment Factor**:

   The Applicant is required to deliver to the Company on a daily basis the sum of: (a) the volume of gas to be delivered to the Applicant's Terminal Location; and (b) a volume of gas equal to the forecast unaccounted for gas percentage as stated above multiplied by (a). In the case of a Dedicated Service, the Unaccounted for Gas volume requirement is not applicable.

3. **Nominations**:

   Customer shall nominate gas delivery daily based on the gross commodity delivery required to serve the customer's daily load plus the UFG. Customers may change daily nominations based on the nomination windows within a day as defined by the customer contract with TransCanada PipeLines (TCPL) or Union Gas Limited.

   Schedule of nominations under Rate 125 has to match upstream nominations. This rate does not allow for any more flexibility than exists upstream of the EGD gas distribution system. Where the customer's nomination does not match the confirmed upstream nomination, the nomination will be confirmed at the upstream value.

   Customer may nominate gas to a contractually specified Primary Delivery Area that may be EGD's Central Delivery Area (CDA) or EGD's Eastern Delivery Area (EDA) or other Delivery Area as specified in the applicable Service Contract. The Company may accept deliveries at a Secondary Delivery Area such as Dawn, at its sole discretion. Quantities of gas nominated to the system cannot exceed the Contract Demand, unless Make-up Gas or Authorized Overrun is permitted.

Customers with multiple Rate 125 contracts within a Primary Delivery Area may combine nominations subject to system operating requirements and subject to the Contract Demand for each Terminal Location. For combined nominations the customer shall specify the quantity of gas to each Terminal Location and the order in which gas is to be delivered to each Terminal Location. The specified order of deliveries shall be used to administer Load Balancing Provisions to each Terminal Location. When system conditions require delivery to a single Terminal Location only, nominations with different Terminal Locations may not be combined.

The Company permits pooling of Rate 125 contracts for legally related customers who meet the Business Corporations Act (Ontario) ("OBCA") definition of "affiliates" to allow for the management of those contracts by a single manager. The single manager is jointly liable with the individual customers for all of their obligations under the contracts, while the individual customers are severally liable for all of their obligations under their own contracts.

4. **Authorized Demand Overrun:**

The Company may, at its sole discretion, authorize consumption of gas in excess of the Contract Demand for limited periods within a month, provided local distribution facilities have sufficient capacity to accommodate higher demand. In such circumstances, customer shall nominate gas delivery based on the gross commodity delivery (the sum of the customer’s Contract Demand and the authorized overrun amount) required to serve the customer’s daily load, plus the UFG. In the event that gas usage exceeds the gas delivery on a day where demand overrun is authorized, the excess gas consumption shall be deemed Supply Overrun Gas.
Such service shall not exceed 5 days in any contract year. Based on the terms of the Service Contract, requests beyond 5 days will constitute a request for a new Contract Demand level with retroactive charges. The new Contract Demand level may be restricted by the capability of the local distribution facilities to accommodate higher demand.

Automatic authorization of transportation overrun over the Billing Contract Demand will be given in the case of Dedicated Service to the Terminal Location provided that pipeline capacity is available and subject to the Contract Demand as specified in the Service Contract.

Authorized Demand Overrun Rate	**0.32 ¢/m³**

The Authorized Demand Overrun Rate may be applied to commissioning volumes at the Company's sole discretion, for a contractual period of not more than one year, as specified in the Service Contract.

5. **Unauthorized Demand Overrun:**

Any gas consumed in excess of the Contract Demand and/or maximum hourly flow requirements, if not authorized, will be deemed to be Unauthorized Demand Overrun gas. Unauthorized Demand Overrun gas may establish a new Contract Demand effective immediately and shall be subject to a charge equal to 120 % of the applicable monthly charge for twelve months of the current contract term, including retroactively based on terms of Service Contract. Based on capability of the local distribution facilities to accommodate higher demand, different conditions may apply as specified in the applicable Service Contract. Unauthorized Demand Overrun gas shall also be subject to Unauthorized Supply Overrun provisions.

6. **Unauthorized Supply Overrun:**

Any volume of gas taken by the Applicant on a day at the Terminal Location which exceeds the sum of:

i. any applicable provisions of Rate 315 and any applicable Load Balancing Provision pursuant to Rate 125, plus

ii. the volume of gas delivered by the Applicant on that day shall constitute Unauthorized Supply Overrun Gas.

The Company may also deem volumes of gas to be Unauthorized Supply Overrun gas in other circumstances, as set out in the Load Balancing Provisions of Rate 125.

Any gas deemed to be Unauthorized Overrun gas shall be purchased by the customer at a price (Pe), which is equal to 150% of the highest price in effect for that day as defined below*****.

7. **Unauthorized Supply Underrun:**

Any volume of gas delivered by the Applicant on any day in excess of the sum of:

i. any applicable provisions of Rate 315 and any applicable Load Balancing Provision pursuant to Rate 125, plus

ii. the volume of gas taken by the Applicant at the Terminal Location on that day shall be classified as Supply Underrun Gas.

The Company may also deem volumes of gas to be Unauthorized Supply Underrun gas in other circumstances, as set out in the Load Balancing Provisions of Rate 125.

Any gas deemed to be Unauthorized Supply Underrun Gas shall be purchased by the Company at a price (P_u) which is equal to fifty percent (50%) of the lowest price in effect for that day as defined below**.

* where the price P_e expressed in cents / cubic metre is defined as follows:

$$\mathbf{P_e = (P_m * E_r * 100 * 0.03853 / 1.055056) * 1.5}$$

P_m = highest daily price in U.S. $/mmBtu published in the Gas Daily, a Platts Publication, for that day under the column "Absolute", for the Niagara export point if the terminal location is in the CDA delivery area, and the Iroquois export point if the terminal location is in the EDA delivery area.

E_r = **Daily Average exchange rate** expressed in Canadian dollars per U.S. dollar for such day quoted by the Bank of Canada in the following day's Globe & Mail Publication.

1.055056 = Conversion factor from mmBtu to GJ.

0.03842 = Conversion factor from GJ to cubic metres.

** where the price P_u expressed in cents / cubic metre is defined as follows:

$$\mathbf{P_u = (P_l * E_r * 100 * 0.03853 / 1.055056) * 0.5}$$

P_l = lowest daily price in U.S. $/mmBtu published in the Gas Daily, a Platts Publication, for that day under the column "Absolute", for the Niagara export point if the terminal location is in the CDA delivery area, and the Iroquois export point if the terminal location is in the EDA delivery area.

Term of Contract:

A minimum of one year. A longer-term contract may be required if incremental contracts/assets/facilities have been procured/built for the customer. Migration from an unbundled rate to bundled rate may be restricted subject to availability of adequate transportation and storage assets.

Right to Terminate Service:

The Company reserves the right to terminate service to customers served hereunder where the customer's failure to comply with the parameters of this rate schedule, including the load balancing provisions, jeopardizes either the safety or reliability of the gas system. The Company shall provide notice to the customer of such termination; however, no notice is required to alleviate emergency conditions.

LOAD BALANCING PROVISIONS:

Load Balancing Provisions shall apply at the customer's Terminal Location or at the location of the meter installation for a customer served from a dedicated facility. In the event of an imbalance any excess delivery above the customer's actual consumption or delivery less than the actual consumption shall be subject to the Load Balancing Provisions.

Definitions:

Aggregate Delivery:

The Aggregate Delivery for a customer's account shall equal the sum of the confirmed nominations of the customer for delivery of gas to the applicable delivery area from all pipeline sources including where applicable, the confirmed nominations of the customer for Storage Service under Rate 316 or Rate 315 and any available No-Notice Storage Service under Rate 315 for delivery of gas to the Applicable Delivery Area.

Applicable Delivery Area:

The Applicable Delivery Area for each customer shall be specified by contract as a Primary Delivery Area. Where system-operating conditions permit, the Company, in its sole discretion, may accept a Secondary Delivery Area as the Applicable Delivery Area by confirming the customer's nomination of such area. Confirmation of a Secondary Delivery Area for a period of a gas day shall cause such area to become the Applicable Delivery Area for such day. Where delivery occurs at both a Terminal Location and a Secondary Delivery Area on a given day, the sum of the confirmed deliveries may not exceed the Contract Demand, unless Demand Overrun and/or Make-up Gas is authorized.

Primary Delivery Area:

The Primary Delivery Area shall be delivery area such as EGD's Central Delivery Area (CDA) or EGD's Eastern Delivery Area (EDA), or other Delivery Area as specified in the applicable Service Contract.

Secondary Delivery Area:

A Secondary Delivery Area may be a delivery area such as Dawn where the Company, at its sole discretion, determines that operating conditions permit gas deliveries for a customer.

Actual Consumption:

The Actual Consumption of the customer shall be the metered quantity of gas consumed at the customer's Terminal Location or in the event of combined nominations at the Terminal Locations specified.

Net Available Delivery:

The Net Available Delivery shall equal the Aggregate Delivery times one minus the annually determined percentage of Unaccounted for Gas (UFG) as reported by the Company.

Daily Imbalance:

The Daily Imbalance shall be the absolute value of the difference between Actual Consumption and Net Available Delivery.

Cumulative Imbalance:

The Cumulative Imbalance shall be the sum of the difference between Actual Consumption and Net Available Delivery since the date the customer last balanced or was deemed to have balanced its Cumulative Imbalance account.

Maximum Contractual Imbalance:

The Maximum Contractual Imbalance shall be equal to 60% of the customer's Contract Demand for non dedicated service and 60% of the Billing Contract Demand for dedicated service.

Winter and Summer Seasons:

The winter season shall commence on the date that the Company provides notice of the start of the winter period and conclude on the date that the Company provides notice of the end of the winter period. The summer season shall constitute all other days. The Company shall provide advance notice to the customer of the start and end of the winter season as soon as reasonably possible, but in no event not less than 2 days prior to the start or end.

Operational Flow Order:

An Operational Flow Order (OFO) shall constitute an issuance of instructions to protect the operational capacity and integrity of the Company's system, including distribution and/or storage assets, and/or connected transmission pipelines.

Enbridge Gas Distribution, acting reasonably, may call for an OFO in the following circumstances:

- Capacity constraint on the system, or portions of the system, or upstream systems, that are fully utilized;
- Conditions where the potential exists that forecasted system demand plus reserves for short notice services provided by the Company and allowances for power generation customers' balancing requirements would exceed facility capabilities and/or provisions of 3rd party contracts;
- Pressures on the system or specific portions of the system are too high or too low for safe operations;
- Storage system constraints on capacity or pressure or caused by equipment problems resulting in limited ability to inject or withdraw from storage;
- Pipeline equipment failures and/or damage that prohibits the flow of gas;
- Any and all other circumstances where the potential for system failure exists.

Daily Balancing Fee:

On any day where the customer has a Daily Imbalance the customer shall pay a Daily Balancing Fee equal to:

(Tier 1 Quantity X Tier 1 Fee) + (Tier 2 Quantity X Tier 2 Fee) + (Applicable Penalty Fee for Imbalance in excess of the Maximum Contractual Imbalance X the amount of Daily Imbalance in excess of the Maximum Contractual Imbalance)

Where Tier 1 and 2 Fees and Quantities are set forth as follows:

Tier 1 = 0.8908 cents/m3 applied to Daily Imbalance of greater than 2% but less than 10% of the Maximum Contractual Imbalance

Tier 2 = 1.069 cents/m3 applied to Daily Imbalance of greater than 10% but less than the Maximum Contractual Imbalance

In addition for Tier 2, instances where the Daily Imbalance represents an under delivery of gas during the winter season shall constitute Unauthorized Supply Overrun Gas for all gas in excess of 10% of Maximum Contractual Imbalance. Where the Daily Imbalance represents an over delivery of gas during the summer season, the Company reserves the right to deem as Unauthorized Supply Underrun Gas for all gas in excess of 10% of Maximum Contractual Imbalance. The Company will issue a 24-hour advance notice to customers of its intent to impose cash out for over delivery of gas during the summer season.

For customers delivering to a Primary Delivery Area other than EGD's CDA or EGD's EDA, the Tier 1 Fee is applied to Daily Imbalance of greater than 0% but less than 10% of the Maximum Contractual Imbalance

The customers shall also pay any Limited Balancing Agreement (LBA) charges imposed by the pipeline on days when the customer has a Daily Imbalance provided such imbalance matches the direction of the pipeline imbalance. LBA charges shall first be allocated to customers served under Rates 125 and 300. The system bears a portion of these charges only to the extent that the system incurs such charges based on its operation excluding the operation of customers under Rates 125 and 300. In that event, LBA charges shall be prorated based on the relative imbalances. The Company will provide the customer with a derivation of any such charges.

Customer’s Actual Consumption cannot exceed Net Available Delivery when the Company issues an Operational Flow Order in the winter. Net nominations must not be less than consumption at the Terminal Location. Any negative Daily Imbalance on a winter Operational Flow Order day shall be deemed to be Unauthorized Supply Overrun. Customer’s Net Available Delivery cannot exceed Actual Consumption when the Company issues an Operational Flow Order in the summer. Actual Consumption must not be less than net nomination at the Terminal Location. Any positive Daily Imbalance on a summer Operational Flow Order day shall be deemed to be Unauthorized Supply Underrun.

The Company will waive Daily Balancing Fee and Cumulative Imbalance Charge on the day of an Operational Flow Order if the customer used less gas that the amount the customer delivered to the system during the winter season or the customer used more gas than the amount the customer delivered to the system during the summer season. The Company will issue a 24-hour advance notice to customers of Operational Flow Orders and suspension of Load Balancing Provisions.

Cumulative Imbalance Charges:

Customers may trade Cumulative Imbalances within a delivery area. Customers may also nominate to transfer gas from their Cumulative Imbalance Account into an unbundled (Rate 315 or Rate 316) storage account of the customer subject to their storage contract parameters.

Customers shall be permitted to nominate Make-up Gas, subject to operating constraints, provided that Make-up Gas plus Aggregate Delivery do not exceed the Contract Demand. The Company may, on days with no operating constraints, authorize Make-up Gas that, in conjunction with Aggregate Delivery, exceeds the Contract Demand.

The customer’s Cumulative Imbalance cannot exceed its Maximum Contractual Imbalance. In the event that the customer's imbalance exceeds their Maximum Contractual Imbalance the Company shall deem the excess imbalance to be Unauthorized Supply Overrun or Underrun gas, as appropriate.

The Cumulative Imbalance Fee, applicable daily, is 1.0759 cents/m3 per unit of imbalance.

In addition, on any day that the Company declares an Operational Flow Order, negative Cumulative Imbalances greater than 10 % of Maximum Contractual Imbalance in the winter season shall be deemed to be Unauthorized Overrun Gas. The Company reserves the right to deem positive Cumulative Imbalances greater than 10% of Maximum Contractual Imbalance in the summer season as Unauthorized Supply Underun Gas. The Company will issue a 24-hour advance notice to customers of Operational Flow Orders including cash out instructions for Cumulative Imbalances greater than 10 % of Maximum Contractual Imbalance.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation, to a single terminal location ("Terminal Location"), of an annual supply of natural gas of not less than 340,000 cubic metres.

CHARACTER OF SERVICE:

Service shall be continuous (firm) except for events as specified in the Service Contract including force majeure. A maximum of five percent of the contracted annual volume may be taken by the Applicant in a single month during the months of December to March inclusively.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

		Billing Month	
		December to March	**April to November**
Monthly Customer Charge		**\$115.08**	**\$115.08**
Delivery Charge			
For the first 14,000 m³ per month		**7.1870 ¢/m³**	**2.4870 ¢/m³**
For the next 28,000 m³ per month		**5.9870 ¢/m³**	**1.7870 ¢/m³**
For all over 42,000 m³ per month		**5.5870 ¢/m³**	**1.5870 ¢/m³**
Gas Supply Load Balancing Charge		**0.0000 ¢/m³**	**0.0000 ¢/m³**
Transportation Charge per cubic metre	(If applicable)	**4.3355 ¢/m³**	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre	(If applicable)	**1.0638 ¢/m³**	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre	(If applicable)	**12.4086 ¢/m³**	**12.4086 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

The applicant has the option of delivering either Option a) a Mean Daily Volume ("MDV") based on 12 months, or Option b) a Modified Mean Daily Volume ("MMDV") based on nine months of deliveries. Authorized Volumes for the months of January, February and March would be zero under option b).

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

Failure to deliver a volume of gas equal to the Mean Daily Volume under Option a) set out in the Service Contract during the months of December to March inclusive may result in the Applicant not being eligible for service under this rate in a subsequent contract period, at the Company's sole discretion.

Failure to deliver a volume of gas equal to the Modified Mean Daily Volume under Option b) set out in the Service Contract during the month of December may result in the Applicant not being eligible for service under this rate in a subsequent contract period, at the Company's sole discretion.

SEASONAL CREDIT:

Rate per cubic metre of Mean Daily Volume from December to March	**$**	**0.77 /m³**
Rate per cubic metre of Modified Mean Daily Volume for December	**$**	**0.77 /m³**

SEASONAL OVERRUN CHARGE:

During the months of December through March inclusively, any volume of gas taken in a single month in excess of five percent of the annual contract volume (Seasonal Overrun Monthly Volume) will be subject to Seasonal Overrun Charges in place of both the Delivery and Gas Supply Load Balancing Charges. The Seasonal Overrun Charge applicable for the months of December and March shall be calculated as 2.0 times the sum of the Gas Supply Load Balancing Charge, Transportation Charge and the maximum Delivery Charge. The Seasonal Overrun Charge applicable for the months of January and February shall be calculated as 5.0 times the sum of the Load Balancing Charge, Transportation Charge and the maximum Delivery Charge.

Seasonal Overrun Charges:

December and March	**23.0450 ¢/m³**
January and February	**57.6125 ¢/m³**

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency
(See Terms and Conditions of Service): **8.3582 ¢/m³**

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation of a specified maximum daily volume of natural gas to a single terminal location ("Terminal Location") which can accommodate the total interruption of gas service as ordered by the Company exercising its sole discretion. The Company reserves the right to satisfy itself that the customer can accommodate the interruption of gas through either a shutdown of operations or a demonstrated ability and readiness to switch to an alternative fuel source. Any Applicant for service under this rate schedule must agree to transport a minimum annual volume of 340,000 cubic metres.

CHARACTER OF SERVICE:

In addition to events as specified in the Service Contract including force majeure, service shall be subject to curtailment or discontinuance upon the Company issuing a notice not less than 16 hours prior to the time at which such curtailment or discontinuance is to commence. An Applicant may, by contract, agree to accept a shorter notice period.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	**$123.34**
Delivery Charge	
Per cubic metre of Contract Demand	**8.2300 ¢/m³**
For the first 14,000 m³ per month	**3.0331 ¢/m³**
For the next 28,000 m³ per month	**1.6741 ¢/m³**
For all over 42,000 m³ per month	**1.1151 ¢/m³**
Gas Supply Load Balancing Charge	**0.6476 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4052 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider "C" and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer's location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

Rate for 16 hours of notice per cubic metre of Mean Daily Volume from December to March **$ 0.50 /m³**

In addition, if the Applicant is supplying its own gas requirements, the gas delivered by the Applicant during the period of curtailment shall be purchased by the Company for the Company's use. The purchase price for such gas will be equal to the price that is reported for the month, in the first issue of the Natural Gas *Market Report* published by Canadian Enerdata Ltd. during the month, as the "current" "Avg." (i.e., average) "Alberta One-Month Firm Spot Price" for "AECO 'C' and Nova Inventory Transfer" in the table entitled "Domestic spot gas prices", adjusted for AECO to Empress transportation tolls and compressor fuel costs.

For the areas specified in Appendix A to this Rate Schedule, the Company's gas distribution network does not have sufficient physical capacity under current operating conditions to accommodate the provision of firm service to existing interruptible locations.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

Any material instance of failure to curtail in any contract year may result in the Applicant forfeiting the right to be served under this rate schedule.

In such case, service hereunder would cease, notwithstanding any Service Contract between the Company and the Applicant. Gas supply and/or transportation service would continue to be available to the Applicant pursuant to the provisions of the Company's Rate 6 until a Service Contract pursuant to another applicable Rate Schedule was executed.

Any Applicant taking a material volume of Unauthorized Supply Overrun Gas, during a period of ordered curtailment, may forfeit its curtailment credits for the respective winter season, December through March inclusive.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency (See Terms and Conditions of Service):	**7.9852 ¢/m³**

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation of a specified maximum daily volume of natural gas of not less than 30,000 cubic metres and a minimum annual volume of 5,000,000 cubic metres to a single terminal location ("Terminal Location") which can accommodate the total interruption of gas service when required by the Company. The Company reserves the right to satisfy itself that the customer can accommodate the interruption of gas through either a shutdown of operations or a demonstrated ability and readiness to switch to an alternative fuel source.
The Company, exercising its sole discretion, may order interruption of gas service upon not less than four (4) hours notice.

CHARACTER OF SERVICE:

In addition to events as specified in the Service Contract including force majeure, service shall be subject to curtailment or discontinuance upon the Company issuing a notice not less than 4 hours prior to the time at which such curtailment or discontinuance is to commence.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month
	January to December
Monthly Customer Charge	**$279.31**
Delivery Charge	
Per cubic metre of Contract Demand	**4.0900 ¢/m³**
Per cubic metre of gas delivered	
For the first 1,000,000 m³ per month	**0.5807 ¢/m³**
For all over 1,000,000 m³ per month	**0.3807 ¢/m³**
Gas Supply Load Balancing Charge	**0.2827 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4016 ¢/m³**

The rates quoted above shall be subject to the Gas Cost Adjustment contained in Rider “C” and the Revenue Adjustment Rider contained in Rider "E". In addition, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer’s location as shown in Rider "F". The Gas Supply Charge is applicable if the Applicant is not providing its own supply of natural gas for transportation.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

Rate for 4 hours of notice per cubic metre of Mean Daily Volume from December to March **$ 1.10 /m³**

In addition, if the Applicant is supplying its own gas requirements, the gas delivered by the Applicant during the period of curtailment shall be purchased by the Company for the Company's use. The purchase price for such gas will be equal to the price that is reported for the month, in the first issue of the Natural Gas *Market Report* published by Canadian Enerdata Ltd. during the month, as the "current" "Avg." (i.e., average) "Alberta One-Month Firm Spot Price" for "AECO 'C' and Nova Inventory Transfer" in the table entitled "Domestic spot gas prices", adjusted for AECO to Empress transportation tolls and compressor fuel costs.

For the areas specified in Appendix A to this Rate Schedule, the Company's gas distribution network does not have sufficient physical capacity under current operating conditions to accommodate the provision of firm service to existing interruptible locations.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

Any material instance of failure to curtail in any contract year may result in the Applicant forfeiting the right to be served under this rate schedule.

In such case, service hereunder would cease, notwithstanding any Service Contract between the Company and the Applicant. Gas supply and/or transportation service would continue to be available to the Applicant pursuant to the provisions of the Company's Rate 6 until a Service Contract pursuant to another applicable Rate Schedule was executed.

Any Applicant taking a material volume of Unauthorized Supply Overrun Gas, during a period of ordered curtailment, may forfeit its curtailment credits for the respective winter season, December through March inclusive.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency
(See Terms and Conditions of Service):

5.1679 ¢/m³

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Distributor who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation of an annual supply of natural gas to customers outside of the Company's franchise area.

CHARACTER OF SERVICE:

Service shall be continuous (firm), except for events as specified in the Service Contract including force majeure, up to the contracted firm daily demand and subject to curtailment or discontinuance, of demand in excess of the firm contract demand, upon the Company issuing a notice not less than 4 hours prior to the time at which such curtailment or discontinuance is to commence.

RATE:

Rates per cubic metre assume an energy content of 38.53 MJ/m³.

	Billing Month January to December
Monthly Customer Charge	
The monthly customer charge shall be negotiated with the applicant and shall not exceed:	**$2,000.00**
Delivery Charge	
Per cubic metre of Firm Contract Demand	**14.7000 ¢/m³**
Per cubic metre of gas delivered	**1.2692 ¢/m³**
Gas Supply Load Balancing Charge	**1.3099 ¢/m³**
Transportation Charge per cubic metre (If applicable)	**4.3355 ¢/m³**
Transportation Dawn Charge per cubic metre (If applicable)	**1.0638 ¢/m³**
System Sales Gas Supply Charge per cubic metre (If applicable)	**12.4015 ¢/m³**
Buy/Sell Sales Gas Supply Charge per cubic metre (If applicable)	**12.3820 ¢/m³**

The rates quoted above shall be subject to the Gas Inventory Adjustment contained in Rider "C" and the Revenue Adjustment Rider contained in Rider "E". Also, meter readings will be adjusted by the Atmospheric Pressure Factor relevant to the customer's location as shown in Rider "F". The Gas Supply Charge is applicable to volumes of natural gas purchased from the Company. The volumes purchased shall be the volumes delivered at the Point of Delivery less any volumes, which the Company does not own and are received at the Point of Acceptance for delivery to the Applicant at the Point of Delivery.

DIRECT PURCHASE ARRANGEMENTS:

Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

Rate for 4 hours of notice per cubic metre of Mean Daily Volume from December to March **$ 1.10 /m³**

In addition, if the Applicant is supplying its own gas requirements, the gas delivered by the Applicant during the period of curtailment shall be purchased by the Company for the Company's use. The purchase price for such gas will be equal to the price that is reported for the month, in the first issue of the Natural Gas *Market Report* published by Canadian Enerdata Ltd. during the month, as the "current" "Avg." (i.e., average) "Alberta One-Month Firm Spot Price" for "AECO 'C' and Nova Inventory Transfer" in the table entitled "Domestic spot gas prices", adjusted for AECO to Empress transportation tolls and compressor fuel costs.

For the areas specified in Appendix A to this Rate Schedule, the Company's gas distribution network does not have sufficient physical capacity under current operating conditions to accommodate the provision of firm service to existing interruptible locations.

UNAUTHORIZED OVERRUN GAS RATE:

When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

Any material instance of failure to curtail in any contract year may result in the Applicant forfeiting the right to receive interruptible service under this rate schedule.

Any Applicant taking a material volume of Unauthorized Supply Overrun Gas, during a period of ordered curtailment, may forfeit its curtailment credits for the respective winter season, December through March inclusive.

On the second and subsequent occasion in a contract year when the Applicant takes Unauthorized Demand Overrun Gas, a new Contract Demand will be established and shall be charged equal to 120% of the applicable monthly charge for twelve months of the current contract term, including retroactively based on the terms of the Service Contract.

MINIMUM BILL:

Per cubic metre of Annual Volume Deficiency (See Terms and Conditions of Service):	**6.8837 ¢/m³**

TERMS AND CONDITIONS OF SERVICE:

The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service including Buy/Sell Arrangements and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates as the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Service Contract with the Company to use the Company's natural gas distribution network for the transportation to a single Terminal Location of a specified maximum daily volume of natural gas. The Company reserves the right to limit service under this schedule to customers whose maximum contract demand does not exceed 600,000 m3. The Service under this rate requires Automatic Meter Reading (AMR) capability. Service under this schedule is firm unless a customer is currently served under interruptible distribution service or the Company, in its sole judgment, determines that existing delivery facilities cannot adequately serve the load on a firm basis.

The unitized Monthly Contract Demand Charge is also applicable to volumes delivered to any Applicant taking service under a Curtailment Delivered Supply contract with the Company. The unitized rate equals the applicable Monthly Contract Demand Charge times 12/365.

CHARACTER OF SERVICE:

The Service shall be continuous (firm) except for events specified in the Service Contract including force majeure. The Applicant is neither allowed to take a daily quantity of gas greater than the Contract Demand nor an hourly amount in excess of the Contract Demand divided by 24, without the Company's prior consent. Interruptible Distribution Service is provided on a best efforts basis subject to the events identified in the service contract including force majeure and, in addition, shall be subject to curtailment or discontinuance of service when the Company notifies the customer under normal circumstances 4 hours prior to the time that service is subject to curtailment or discontinuance. Under emergency conditions, the Company may curtail or discontinue service on one-hour notice. The Interruptible Service Customer is not allowed to exceed maximum hourly flow requirements as specified in Service Contract.

DISTRIBUTION RATES:

Monthly Customer Charge	**$500.00**
Monthly Contract Demand Charge Firm	**26.6881 ¢/m³**
Interruptible Service:	
Minimum Delivery Charge	**0.3899 ¢/m³**
Maximum Delivery Charge	**1.0529 ¢/m³**
Direct Purchase Administration Charge	**$75.00**
Forecast Unaccounted For Gas Percentage	**0.9%**

Monthly Minimum Bill: The Monthly Customer Charge plus the Monthly Contract Demand Charge.

TERMS AND CONDITIONS OF SERVICE:

1. To the extent that this Rate Schedule does not specifically address matters set out in PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** then the provisions in those Parts shall apply, as contemplated therein, to service under this Rate Schedule.

2. **Unaccounted for Gas (UFG) Adjustment Factor**:

   The Applicant is required to deliver to the Company on a daily basis the sum of: (a) the volume of gas to be delivered to the Applicant's Terminal Location; and (b) a volume of gas equal to the forecast unaccounted for gas percentage as stated above multiplied by (a).

3. **Nominations**:

   Customer shall nominate gas delivery daily based on the gross commodity delivery required to serve the customer's daily load plus the UFG, net of No-Notice Storage Service provisions under Rate 315, if applicable. The amount of gas delivered under No-Notice Storage Service will also be reduced by the UFG adjustment factor for delivery to the customer's meter.

   Customers may change daily nominations based on the nomination windows within a day as defined by the customer contract with TransCanada PipeLines (TCPL) or Union Gas Limited.

   Schedule of nominations under Rate 300 has to match upstream nominations. This rate does not allow for any more flexibility than exists upstream of the EGD gas distribution system. Where the customer's nomination does not match the confirmed upstream nomination, the nomination will be confirmed at the upstream value.

Customer may nominate gas to a contractually specified Primary Delivery Area that may be EGD's Central Delivery Area (CDA) or EGD's Eastern Delivery Area (EDA) *or* other Delivery Area as specified in the applicable Service Contract. The Company may accept deliveries at a Secondary Delivery Area such as Dawn, at its sole discretion. Quantities of gas nominated to the system cannot exceed Contract Demand, unless Make-up Gas or Authorized Overrun is permitted.

Customers with multiple Rate 300 contracts within a Primary Delivery Area may combine nominations subject to system operating requirements and subject to the Contract Demand for each Terminal Location. For combined nominations the customer shall specify the quantity of gas to each Terminal Location and the order in which gas is to be delivered to each Terminal Location. The specified order of deliveries shall be used to administer Load Balancing Provisions to each Terminal Location. When system conditions require delivery to a single Terminal Location only, nominations with different Terminal Locations may not be combined.

4. **Authorized Demand Overrun:**

The Company may, at its sole discretion, authorize consumption of gas in excess of the Contract Demand for limited periods within a month, provided local distribution facilities have sufficient capacity to accommodate higher demand. In such circumstances, customer shall nominate gas delivery based on the gross commodity delivery required to serve the customer's daily load, including quantities of gas in excess of the Contract Demand, plus the UFG. The Load Balancing Provisions and/or No-Notice Storage Service provisions under Rate 315 cannot be used for Authorized Demand Overrun. Failure to nominate gas deliveries to match Authorized Demand Overrun shall constitute Unauthorized Supply Overrun.

The rate applicable to Authorized Demand Overrun shall equal the applicable Monthly Demand Charge times 12/365 provided, however, that such service shall not exceed 5 days in any contract year. Requests beyond 5 days will constitute a request for a new Contract Demand level, with retroactive charges based on terms of Service Contract.

5. **Unauthorized Demand Overrun:**

Any gas consumed in excess of the Contract Demand and/or maximum hourly flow requirements, if not authorized, will be deemed to be Unauthorized Demand Overrun gas. Unauthorized Demand Overrun gas will establish a new Contract Demand and shall be subject to a charge equal to 120 % of the applicable monthly charge for twelve months of the current contract term, including retroactively based on terms of Service Contract. Unauthorized Demand Overrun gas shall also be subject to Unauthorized Supply Overrun provisions. Where a customer receives interruptible service hereunder and consumes gas during a period of interruption, such gas shall be deemed Unauthorized Supply Overrun. In addition to charges for Unauthorized Supply Overrun, interruptible customers consuming gas during a scheduled interruption shall pay a penalty charge of $18.00 per m3.

6. **Unauthorized Supply Overrun:**

Any volume of gas taken by the Applicant on a day at the Terminal Location which exceeds the sum of:

i. any applicable Load Balancing Provision pursuant to Rate 300 and/or provisions of Rate 315, plus

ii. the volume of gas delivered by the Applicant on that day shall constitute Unauthorized Supply Overrun Gas.

The Company may also deem volumes of gas to be Unauthorized Supply Overrun gas in other circumstances, as set out in the Load Balancing Provisions of Rate 300.

Any gas deemed to be Unauthorized Overrun gas shall be purchased by the customer at a price (Pe), which is equal to 150% of the highest price in effect for that day as defined below*.

7. **Unauthorized Supply Underrun:**

Any volume of gas delivered by the Applicant on any day in excess of the sum of:

i. any applicable Rate 300 Load Balancing Provision pursuant to Rate 300 and/or provisions of Rate 315, plus

ii. the volume of gas taken by the Applicant at the Terminal Location on that day shall be classified as Supply Underrun Gas.

The Company may also deem volumes of gas to be Unauthorized Supply Underrun gas in other circumstances, as set out in the Load Balancing Provisions of Rate 300.

Any gas deemed to be Unauthorized Supply Underrun Gas shall be purchased by the Company at a price (P_u) which is equal to fifty percent (50%) of the lowest price in effect for that day as defined below**.

* where the price P_e expressed in cents / cubic metre is defined as follows:

$$\mathbf{P_e = (P_m * E_r * 100 * 0.03853 / 1.055056) * 1.5}$$

P_m = highest daily price in U.S. $/mmBtu published in the Gas Daily, a Platts Publication, for that day under the column "Absolute", for the Niagara export point if the terminal location is in the CDA delivery area, and the Iroquois export point if the terminal location is in the EDA delivery area.

E_r = **Daily Average exchange rate** expressed in Canadian dollars per U.S. dollar for such day quoted by the Bank of Canada in the following days Globe & Mail Publication.

1.055056 = Conversion factor from mmBtu to GJ.

0.03842 = Conversion factor from GJ to cubic metres.

** where the price P_u expressed in cents / cubic metre is defined as follows:

$$\mathbf{P_u = (P_l * E_r * 100 * 0.03853 / 1.055056) * 0.5}$$

P_l = lowest daily price in U.S. $/mmBtu published in the Gas Daily, a Platts Publication, for that day under the column "Absolute", for the Niagara export point if the terminal location is in the CDA delivery area, and the Iroquois export point if the terminal location is in the EDA delivery area.

Term of Contract:

A minimum of one year. A longer-term contract may be required if incremental assets/facilities have been procured/built for the customer. Migration from an unbundled rate to bundled rate may be restricted subject to availability of adequate transportation and storage assets.

Right to Terminate Service:

The Company reserves the right to terminate service to customers served hereunder where the customer’s failure to comply with the parameters of this rate schedule, including interruptible service and load balancing provisions, jeopardizes either the safety or reliability of the gas system. The Company shall provide notice to the customer of such termination; however, no notice is required to alleviate emergency conditions.

Load Balancing:

Any difference between actual daily-metered consumption and the actual daily volume of gas delivered to the system less the UFG shall first be provided under the provisions of Rate 315 - Gas Storage Service, if applicable. Any remaining difference will be subject to the Load Balancing Provisions.

LOAD BALANCING PROVISIONS:

Load Balancing Provisions shall apply at the customer's Terminal Location.

In the event of an imbalance any excess delivery above the customer's actual consumption or delivery less than the actual consumption shall be subject to the Load Balancing Provisions.

Definitions:

Aggregate Delivery:

The Aggregate Delivery for a customer's account shall equal the sum of the confirmed nominations of the customer for delivery of gas to the applicable delivery area from all pipeline sources plus, where applicable, the confirmed nominations of the customer for Storage Service under Rate 316 or Rate 315 and any available No-Notice Storage Service under Rate 315 for delivery of gas to the Applicable Delivery Area.

Applicable Delivery Area:

The Applicable Delivery Area for each customer shall be specified by contract as a Primary Delivery Area. Where system-operating conditions permit, the Company, in its sole discretion, may accept a Secondary Delivery Area as the Applicable Delivery Area by confirming the customer's nomination of such area. Confirmation of a Secondary Delivery Area for a period of a gas day shall cause such area to become the Applicable Delivery Area for such day. Where delivery occurs at both a Terminal Location and a Secondary Delivery Area on a given day, the sum of the confirmed deliveries may not exceed Contract Demand, unless Demand Overrun and/or Make-up Gas is authorized.

Primary Delivery Area:

The Primary Delivery Area shall be delivery area such as EGD's Central Delivery Area (CDA) or EGD's Eastern Delivery Area (EDA), or other Delivery Area as specified in the applicable Service Contract.

Secondary Delivery Area:

A Secondary Delivery Area may be a delivery area such as Dawn where the Company, at its sole discretion, determines that operating conditions permit gas deliveries for a customer.

Actual Consumption:

The Actual Consumption of the customer shall be the metered quantity of gas consumed at the customer's premise.

Net Available Delivery:

The Net Available Delivery shall equal the Aggregate Delivery times one minus the annually determined percentage of Unaccounted for Gas (UFG) as reported by the Company.

Daily Imbalance:

The Daily Imbalance shall be the absolute value of the difference between Actual Consumption and Net Available Delivery.

Cumulative Imbalance:

The Cumulative Imbalance shall be the sum of the difference between Actual Consumption and Net Available Delivery.

Maximum Contractual Imbalance:

The Maximum Contractual Imbalance shall be equal to 60% of the customer's Contract Demand.

Winter and Summer Seasons:

The winter season shall commence on the date that the Company provides notice of the start of the winter period and conclude on the date that the Company provides notice of the end of the winter period. The summer season shall constitute all other days. The Company shall provide advance notice to the customer of the start and end of the winter season as soon as reasonably possible, but in no event not less than 2 days prior to the start or end.

Operational Flow Order:

An Operational Flow Order (OFO) shall constitute an issuance of instructions to protect the operational capacity and integrity of the Company's system, including distribution and/or storage assets, and/or connected transmission pipelines.

Enbridge Gas Distribution, acting reasonably, may call for an OFO in the following circumstances:

- Capacity constraint on the system, or portions of the system, or upstream systems, that are fully utilized;
- Conditions where the potential exists that forecasted system demand plus reserves for short notice services provided by the Company and allowances for power generation customers' balancing requirements would exceed facility capabilities and/or provisions of 3rd party contracts;
- Pressures on the system or specific portions of the system are too high or too low for safe operations;
- Storage system constraints on capacity or pressure or caused by equipment problems resulting in limited ability to inject or withdraw from storage;
- Pipeline equipment failures and/or damage that prohibits the flow of gas;
- Any and all other circumstances where the potential for system failure exists.

Daily Balancing Fee:

On any day where the customer has a Daily Imbalance the customer shall pay a Daily Balancing Fee equal to:

(Tier 1 Quantity X Tier 1 Fee) + (Tier 2 Quantity X Tier 2 Fee) + (Applicable Penalty Fee for Imbalance in excess of the Maximum Contractual Imbalance X the amount of Daily Imbalance in excess of the Maximum Contractual Imbalance)

Where Tier 1 and 2 Fees and Quantities are set forth as follows:

Tier 1 = Daily Imbalance of greater than 2% but less than 10% of the Maximum Contractual Imbalance and shall be subject to a charge of 0.8908 cents/M3

Tier 2 = Daily Imbalance of greater than 10% but less than Maximum Contractual Imbalance shall be subject to a charge of 1.069 cents/m3

The customers shall also pay any Limited Balancing Agreement (LBA) charges imposed by the pipeline on days when the customer has a Daily Imbalance provided such imbalance matches the direction of the pipeline imbalance. LBA charges shall first be allocated to customers served under Rate 125 and 300. The system bears a portion of these charges only to the extent that the system incurs such charges based on its operation excluding the operation of customers under Rates 125 and 300. In that event, LBA charges shall be prorated based on the relative imbalances.

A Daily Imbalance in excess of the Maximum Contractual Imbalance shall be deemed to be Unauthorized Supply Overrun or Underrun gas, as appropriate.

Customer's Actual Consumption cannot exceed Net Available Delivery when the Company issues an Operational Flow Order in the winter. Net nominations must not be less than consumption at the Terminal Location. Any negative Daily Imbalance on a winter Operational Flow Order day shall be deemed to be Unauthorized Supply Overrun. Customer's Net Available Delivery cannot exceed Actual Consumption when the Company issues an Operational Flow Order in the summer. Actual Consumption must not be less than net nomination at the Terminal Location. Any positive Daily Imbalance on a summer Operational Flow Order day shall be deemed to be Unauthorized Supply Underrun.

The Company will waive Daily Balancing Fee and Cumulative Imbalance Charge on the day of an Operational Flow Order if the customer used less gas that the amount the customer delivered to the system during the winter season or the customer used more gas than the amount the customer delivered to the system during the summer season. The Company will issue a 24-hour advance notice to customers of Operational Flow Orders and suspension of Load Balancing Provisions.

Cumulative Imbalance Charges:

Customers may trade Cumulative Imbalances within a delivery area.

Customers shall be permitted to nominate Make-up Gas, subject to operating constraints, provided that Make-up Gas plus Aggregate Delivery do not exceed Contract Demand. The Company may, on days with no operating constraints, authorize Make-up Gas that, in conjunction with Aggregate Delivery, exceeds Contract Demand.

The customer's Cumulative Imbalance cannot exceed its Maximum Contractual Imbalance. The excess imbalance shall be deemed to be Unauthorized Supply Overrun or Underrun gas, as appropriate.

The Cumulative Imbalance Fee, applicable daily, is 0.7406 cents/m3 per unit of imbalance.

The customer's Cumulative Imbalance shall be equal to zero within five (5) days from the last day of the Service Contract.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

This rate is available to any customer taking service under Distribution Rates 125 and 300. It requires a Service Contract that identifies the required storage space and deliverability. In addition, the customer shall maintain a positive balance of gas in storage at all times or forfeit the use of Storage Services for Load Balancing and No-Notice Storage Service.

A daily nomination for storage injection and withdrawal except for No-Notice Storage Service, hereunder, which is used automatically for daily Load Balancing, shall also be required.

The maximum hourly injections / withdrawals shall equal 1/24th of the daily Storage Demand. No-Notice Storage Service is available up to the maximum daily withdrawal rights less the nominated withdrawal or the maximum daily injection rights less the nominated injections.

Storage space shall be based on either of two storage allocation methodologies: (customer's average winter demand - customer's average annual demand) x 151, or [(17 x customers's maximum hourly demand) / 0.1] x 0.57. Customers have the option to select from these two storage space allocation methods the one that best suits their requirements.

Maximum deliverability shall be 1.2% of contracted storage space. The customer may inject and withdraw gas based on the quantity of gas in storage and the limitations specified in the Service Contract. Both injection and withdrawal shall be subject to applicable storage ratchets as determined by the Company and posted from time to time.

CHARACTER OF SERVICE:

Service shall be firm when used in conjunction with firm distribution service. Service is interruptible when used in conjunction with interruptible distribution service. All service is subject to contract terms and force majeure.

The service is available on two bases:

(1) Service nominated daily based on the available capacity and gas in storage up to the maximum contracted daily deliverability; and

(2) No-Notice Storage Service for daily Load Balancing consistent with the maximum hourly deliverability.

RATE:

The following rates and charges shall apply in respect to all gas received by the Company from and delivered by the Company to storage on behalf of the Applicant.

Monthly Customer Charge:	**$150.00**
Storage Reservation Charge:	
Monthly Storage Space Demand Charge	**0.0537 ¢/m³**
Monthly Storage Deliverability Demand Charge	**22.9595 ¢/m³**
Injection & Withdrawal Unit Charge:	**0.2743 ¢/m³**

Monthly Minimum Bill: The sum of the Monthly Customer Charge plus Monthly Demand Charges.

FUEL RATIO REQUIREMENT:

The Fuel Ratio per unit of gas injected and withdrawn is 0.35%.

All Storage Space and Deliverability/Injection Demand Charges are applicable monthly. Injection and withdrawal charges are applicable to each unit of gas injected or withdrawn based on daily nominations and No-Notice Storage Service quantities.

All deemed withdrawal quantities under the No-Notice Storage Service provisions of this rate will be adjusted for the UFG provisions applicable to the distribution service rates.

In addition, for each unit of injection or withdrawal there will be an applicable fuel charge adjustment expressed as a percent of gas.

TERMS AND CONDITIONS OF SERVICE:

1. **Nominated Storage Service**:

Nominations under this rate shall only be accepted at the standard North American Energy Standards Board ("NAESB") nomination windows. The customer may elect to nominate all or a portion of the available withdrawal capacity for delivery to the applicable Primary Delivery Area, which may be EGD's Central Delivery Area (CDA) or EGD's Eastern Delivery Area (EDA). All volumes nominated from storage are delivered first for purposes of daily Load Balancing of available supply assets. When system conditions permit, the customer may nominate all or a portion of the available withdrawal capacity for delivery to Dawn or to the customer's Primary Delivery Area for purposes other than consumption at the customer's own meter.

Storage not nominated for delivery will be available for No-Notice Storage Service. The sum of gas nominated for storage injection and for the Terminal Location shall not exceed the customer's Contract Demand (CD).

The customer may also nominate gas for delivery into storage by nominating the storage delivery area as the Primary Delivery Area. Gas nominated for storage delivery will not be available for No-Notice Storage Service. The sum of gas nominated for storage injection and for the Terminal Location shall not exceed the customer's CD.
Any gas in excess of the contract demand will be subject to cash out as injection overrun gas.

The Company reserves the right to limit injection and withdrawal rights to all storage customers in certain situations, such as major maintenance or construction projects, and may reduce nominations for injections and withdrawals over and above applicable storage ratchets. The Company will provide customers with one week's notice of its intent to limit injection and withdrawal rights, and at the same time, shall provide its best estimate of the duration and extent of the limitations.

In situations where the Company limits injection and withdrawal rights, the Company shall proportionately reduce the Storage Deliverability/Injection Demand Charge for affected customers based on the number of days the limitation is in effect and the difference between Deliverability/Injection Demand, subject to applicable storage ratchets, and the quantity of gas actually delivered or injected.

2. **No-Notice Storage Service**:

The Company, at its sole discretion based on operating conditions, may provide a No-Notice Storage Service that allows customers taking gas under distribution service rates to balance daily deliveries using this Storage Service. No-Notice Storage Service requires that the customer grant the Company the exclusive right to use unscheduled service available from storage to reduce the daily imbalance associated with the actual consumption of the customer.

No-Notice Storage Service is limited to the available, unscheduled withdrawal or injection capacity under contract to serve a customer. Where the customer serves multiple delivery locations from a single storage Service Contract, the customer shall specify the order in which gas is to be delivered to each Terminal Location served under a distribution Service Contract. The specified order of deliveries shall be used to administer Load Balancing Provisions to each Terminal Location.

The availability of No-Notice Storage Service is subject to and reduced by any service schedule from or to storage. To the extent that the quantity of gas available in storage is insufficient to meet the requirements of the customer under a No-Notice Storage Service, the customer will be unable to use the service on a no-notice basis for Load Balancing service. To the extent that the scheduled injections into storage plus No-Notice Storage Service exceed the maximum limit for injection, No-Notice Storage Service will be reduced and the remainder of the gas will constitute a daily imbalance. Gas delivered in excess of the maximum injection quantity shall be deemed injection overrun gas and cashed out at 50% of the lowest index price of gas.

Other provisions:

If the customer elects to use the contracted storage capacity at less than the full volumetric capacity of the storage, the Company may inject its own gas provided that such injection does not reduce the right of the customer to withdraw the full amount of gas injected on any day during the withdrawal season or to schedule its full injection right during the injection season.

Term of Contract:

A minimum of one year.

A longer-term contract may be required if incremental contracts/assets/facilities have been procured/built for the customer.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

This rate is available to any customer taking service under Distribution Rates 125 and 300. It requires a Service Contract that identifies the required storage space and deliverability. The customer shall maintain a positive balance of gas in storage at all times. In addition, the customer must arrange for pipeline delivery service from Dawn to the applicable Primary Delivery Area.

This service is not a delivered service and is only available when the relevant pipeline confirms the delivery.

The maximum hourly injections / withdrawals shall equal 1/24th of the daily Storage Demand.

Storage space shall be based on either of two storage allocation methodologies: (customer's average winter demand - customer's average annual demand) x 151, or [(17 x customers's maximum hourly demand) / 0.1] x 0.57. Customers have the option to select from these two storage space allocation methods the one that best suits their requirements.

Maximum deliverability shall be 1.2% of contracted storage space. The customer may inject and withdraw gas based on the quantity of gas in storage and the limitations specified in the Service Contract. Both injection and withdrawal shall be subject to applicable storage ratchets as determined by the Company and posted from time to time.

CHARACTER OF SERVICE:

Service shall be firm when used in conjunction with firm distribution service. Service is interruptible when used in conjunction with interruptible distribution service. All service is subject to contract terms and force majeure.

The service is nominated based on the available capacity and gas in storage up to the maximum contracted daily deliverability.

RATE:

The following rates and charges shall apply in respect to all gas received by the Company from and delivered by the Company to storage on behalf of the Applicant.

Monthly Customer Charge:	**$150.00**
Storage Reservation Charge:	
Monthly Storage Space Demand Charge	**0.0537 ¢/m³**
Monthly Storage Deliverability Demand Charge	**5.5775 ¢/m³**
Injection & Withdrawal Unit Charge:	**0.1052 ¢/m³**

Monthly Minimum Bill: The sum of the Monthly Customer Charge plus Monthly Demand Charges.

FUEL RATIO REQUIREMENT:

The Fuel Ratio per unit of gas injected and withdrawn is 0.35%.

All Storage Space and Deliverability/Injection Demand Charges are applicable monthly. Injection and withdrawal charges are applicable to each unit of gas injected or withdrawn based on daily nominations.

In addition, for each unit of injection or withdrawal there will be an applicable fuel charge adjustment expressed as a percent of gas.

TERMS AND CONDITIONS OF SERVICE:

Nominated Storage Service:

The customer shall nominate storage injections and withdrawals daily. The customer may change daily nominations based on the nomination windows within a day as defined by the customer contract with Union Gas Limited and TransCanada PipeLines (TCPL).

The customer may elect to nominate all or a portion of the available withdrawal capacity for delivery to the applicable Primary Delivery Area.

The Company reserves the right to limit injection and withdrawal rights to all storage customers in certain situations, such as major maintenance or construction projects, and may reduce nominations for injections and withdrawals over and above applicable storage ratchets. The Company will provide customers with one week's notice of its intent to limit injection and withdrawal rights, and at the same time, shall provide its best estimate of the duration and extent of the limitations.

In situations where the Company limits injection and withdrawal rights, the Company shall proportionately reduce the Storage Deliverability/Injection Demand Charge for affected customers based on the number of days the limitation is in effect and the difference between Deliverability/Injection Demand, subject to applicable storage ratchets, and the quantity of gas actually delivered or injected.

The customer may transfer the title of gas in storage.

Other provisions:

If the customer elects to use the contracted storage capacity at less than the full volumetric capacity of the storage, the Company may inject its own gas provided that such injection does not reduce the right of the customer to withdraw the full amount of gas injected on any day during the withdrawal season or to schedule its full injection right during the injection season.

Term of Contract:

A minimum of one year.

A longer-term contract may be required if incremental contracts/assets/facilities have been procured/built for the customer.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

To any Applicant whose delivery of natural gas to the Company for transportation to a Terminal Location has been interrupted prior to the delivery of such gas to the Company.

CHARACTER OF SERVICE:

The volume of gas available for backstopping in any day shall be determined by the Company exercising its sole discretion. If the aggregate daily demand for service under this Rate Schedule exceeds the supply available for such day, the available supply shall be allocated to firm service customers on a first requested basis and any balance shall be available to interruptible customers on a first requested basis.

RATE:

The rates applicable in the circumstances contemplated by this Rate Schedule, in lieu of the Gas Supply Charges specified in any of the Company's other Rate Schedules pursuant to which the Applicant is taking service, shall be as follows:

	Billing Month
	January to December
Gas Supply Charge	
Per cubic metre of gas sold	**17.4005 ¢/m³**

provided that if upon the request of an Applicant, the Company quotes a rate to apply to gas which is delivered to the Applicant at a particular Terminal Location on a particular day or days and to which this Rate Schedule is applicable (which rate shall not be less than the Company's avoided cost in the circumstances at the time nor greater than the otherwise applicable rate specified above), then the Gas Supply Charge applicable to such gas shall be the rate quoted by the Company.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2019 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249, effective October 1, 2018.

APPLICABILITY AND CHARACTER OF SERVICE:

Service under this rate schedule shall apply to the transmission, compression and storage services provided to the Company's Union rate zones ("Customer"). Prior to January 1, 2019, these services were provided pursuant to the Transmission and Compression Services Agreement with Union Gas Limited dated April 1, 1989, and the Transmission, Compression and Pool Storage Service Agreement with Centra Gas Ontario Inc. dated May 30, 1994 ("Prior Agreements"). Service shall be provided in accordance with operating parameters and cost allocation as specified in the Prior Agreements.

RATE:

The Customer shall pay for service rendered in each month in a contract year, the sum of the following applicable charges:

	Transmission & Compression $\$/10^3m^3$	Pool Storage $\$/10^3m^3$
Demand Charge for:		
Annual Turnover Volume	**0.2071**	**0.1955**
Maximum Daily Withdrawal Volume	**22.7879**	**21.7395**
Commodity Charge	**0.9009**	**0.1415**

FUEL RATIO REQUIREMENT:

Fuel Ratio applicable to per unit of gas injected and withdrawn is 0.35%.

MINIMUM BILL:

The minimum monthly bill shall be the sum of the applicable Demand Charges as stated in Rate Section above.

EXCESS VOLUME AND OVERRUN RATES:

In addition to the charges provided for in the Rate Section above, the Customer shall pay, for services rendered, the sum of the following applicable charges as they are incurred:

TERMS AND CONDITIONS OF SERVICE:

1. Excess Volumes will be billed at the total of the Excess Volume Charges as stated above.

2. Transmission and Compression, and Pool Storage Overrun Service will be billed according to the following:
   (a) At the end of each month, in a contract year, the Company will make a determination, for each day in the month, of

      (i) the difference between the volume of gas actually delivered, exclusive of the fuel volume, for Customer's account into the Company System, at the Point of Delivery and the Customer's Maximum Daily Injection Volume, and

      (ii) the difference between the volume of gas actually delivered, exclusive of the fuel volume, for Customer's account from the Company System, at the Point of Delivery, and the Customer's Maximum Daily Withdrawal Volume.

	Excess Volume Charge $/10³m³ / Year	Overrun Charge $/10³m³ / Day
Transmission & Compression		
Authorized	**2.7337**	**0.7492**
Unauthorized	**-**	**300.8003**
Pool Storage		
Authorized	**2.5806**	**0.7147**
Unauthorized	**-**	**286.9614**

(b) For each day of the month, where any such differences exceed 2.0 percent of the Customer's relevant Maximum Daily Injection Volume and/or Maximum Daily Withdrawal Volume, the Customer shall pay a charge equal to the relevant Overrun rates, as stated above, for such differences.

BILLING ADJUSTMENT:

1. Injection deficiency - If at the beginning of any Withdrawal Period the Customer's Storage Balance is less than the Customer's Annual Turnover Volume, due solely to the Company's inability to inject gas for any reason other than the fault of the Customer, then the applicable Demand Charge for Annual Turnover Volume for the contract year beginning the prior April 1 as stated in Rate Section as applicable, shall be adjusted by multiplying each by a fraction, the numerator of which shall be the Customer's Storage Gas Balance as of the beginning of such Withdrawal Period and the denominator shall be the Customer's Annual Turnover Volume as it may have been established for the then current year.

2. Withdrawal deficiency - If in any month in a contract year for any reason other than the fault of the Customer, the Company fails or is unable to deliver during any one or more days, the amount of gas which the Customer has nominated, up to the maximum volumes which the Company is obligated by the Agreement to deliver to the Customer, then the Demand Charge for maximum Contract Daily Withdrawal Volume in the contract year otherwise payable for the month in which such failure occurs, as stated in Rate Section above, as applicable, shall be reduced by an amount for each day of deficiency to be calculated as follows: The Demand Charge for maximum Contract Daily Withdrawal Volume for the contract year for the month will be divided by 30.4 and the result obtained will then be multiplied by a fraction, the numerator being the difference between the nominated volume for such day and the delivered volume for such day and the denominator being the Customer's maximum Contract Daily Withdrawal Volume for such contract year.

TERMS AND EXPRESSIONS:

In the application of this Rate Schedule to each of the Agreements, terms and expressions used in this Rate Schedule have the meanings ascribed thereto in such Agreement.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into a Storage Contract with the Company for delivery by the Applicant to the Company and re-delivery by the Company to the Applicant of a volume of natural gas owned by the Applicant.

CHARACTER OF SERVICE:

Service under this rate is for Full Cycle or Short Cycle storage service; with firm or interruptible injection and withdrawal service, all as may be available from time to time.

RATE:

The following rates and charges shall apply in respect of all gas received by the Company from and re-delivered by the Company to the Applicant.

	Full Cycle		**Short Cycle**
	Firm $/10³m³	**Interruptible** $/10³m³	$/10³m³
Monthly Demand Charge per unit of Annual Turnover Volume:			
Minimum	**0.4026**	**0.4026**	**-**
Maximum	**2.0130**	**2.0130**	**-**
Monthly Demand Charge per unit of Contracted Daily Withdrawal:			
Minimum	**44.5274**	**35.6219**	**-**
Maximum	**222.6370**	**178.1096**	**-**
Commodity Charge per unit of gas delivered to / received from storage:			
Minimum	**1.0424**	**1.0424**	**0.3958**
Maximum	**5.2120**	**5.2120**	**41.7410**

FUEL RATIO REQUIREMENT:

The Fuel Ratio per unit of gas injected and withdrawn is 0.35%.

TRANSACTING IN ENERGY:

The conversion factor is 37.74MJ/m3, which corresponds to Union Gas' System Wide Average Heating Value, as per the Board's RP-1999-0017 Decision with Reasons.

MINIMUM BILL:

The minimum monthly bill shall be the sum of the applicable Demand Charges.

OVERRUN RATES:

The units rates stated below will apply to overrun volumes. The provision of Authorized Overrun service will be at the Company's sole discretion.

	Full Cycle		Short Cycle
	Firm	Interruptible	
	$\$/10^3m^3$	$\$/10^3m^3$	$\$/10^3m^3$
Authorized Overrun			
Annual Turnover Volume			
Negotiable, not to exceed:	**41.7410**	**41.7410**	**41.7410**
Authorized Overrun			
Daily Injection/Withdrawal			
Negotiable, not to exceed:	**41.7410**	**41.7410**	**41.7410**
Unauthorized Overrun			
Annual Turnover Volume			
Excess Storage Balance			
Excess Storage Balance	**417.4096**	**417.4096**	**417.4096**
December 1 - October 31	**41.7410**	**41.7410**	**41.7410**
Unauthorized Overrun			
Annual Turnover Volume			
Negative Storage Balance			

TERMS AND CONDITIONS OF SERVICE:

1. All Services are available at the Company's sole discretion.

2. Delivery and Re-delivery of the volume of natural gas shall be from/to the facilities of Union Gas Limited and / or TransCanada PipeLines Limited in Dawn Township and/or Niagara Gas Transmission Limited in Moore Township.

3. The Customers daily injections or withdrawals will be adjusted to provide for the fuel ratio stated in the Fuel Ratio Section. In the event that a Short Cycle service does not require fuel for injection and/or withdrawal, the fuel ratio commodity charge may be waived.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

To any Applicant who enters into an agreement with the Company pursuant to the Rate 331 Tariff (“Tariff”) for transportation service on the Company’s pipelines extending from Tecumseh to Dawn (“Tecumseh Pipeline”). The Company will receive gas at Tecumseh and deliver the gas at Dawn. Capitalized terms used in this Rate Schedule shall have the meanings ascribed to those terms in the Tariff.

CHARACTER OF SERVICE:

Transportation service under this Rate Schedule may be available on a firm basis (“FT Service”) or an interruptible basis (“IT Service”), subject to the terms and conditions of service set out in the Tariff and the applicable rates set out below.

RATE:

The following rates, effective January 1, 2019, shall apply in respect of FT and IT Service under this Rate Schedule:

	Demand Rate $\$/10^3m^3$	Commodity Rate $\$/10^3m^3$
FT Service	**5.6430**	**-**
IT Service	**-**	**0.2230**

FT Service: The monthly demand charge shall be the products obtained by multiplying the applicable Maximum Daily Volume by the above demand rate.

IT Service: The monthly commodity charge shall be the product obtained by multiplying the applicable Delivery Volume for the Month by the above commodity rate.

TERMS AND CONDITIONS OF SERVICE:

The terms and conditions of FT and IT Service are set out in the Tariff. The provisions of PARTS I to IV of the Company's HANDBOOK OF RATES AND DISTRIBUTION SERVICES do not apply to Rate 331 service.

EFFECTIVE DATE:

The Tariff was approved by the Board in Board Order EB-2010-0177, dated July 12, 2010, and is posted and available on the Company's website. In accordance with Section 1.6.2 of the Board's Storage and Transportation Access Rule, the Tariff does not apply to any Rate 331 service agreements executed prior to June 16, 2010.

RATE NUMBER: 332	PARKWAY TO ALBION KING'S NORTH TRANSPORTATION SERVICE

APPLICABILITY:

To any Applicant who enters into an agreement with the Company pursuant to the Rate 332 Tariff ("Tariff") for transportation service on the Company's Albion Pipeline, as defined in the Tariff. Capitalized terms used in this Rate Schedule shall have the meanings ascribed to those terms in the Tariff.

CHARACTER OF SERVICE:

Transportation service under this Rate Schedule shall be provided on a firm basis, subject to the terms and conditions set out in the Tariff and this Rate Schedule.

RATE:

The following charges, effective Janaury 1, 2019, shall apply for transportation service under this Rate Schedule:

	$/GJ	**$/103m3**
Monthly Contract Demand Charge	**$1.2075**	**45.5107**
	$/GJ	**$/103m3**
Authorized Overrun Charge	**$0.0476**	**1.7940**

The Monthly Contract Demand charge is equal to the Daily Contract Demand of $0.0397 per GJ or $1.4963 per 10^3m^3.

Monthly Minimum Bill: The minimum monthly bill shall equal the applicable Monthly Contract Demand Charge times the Maximum Daily Quantity.

Authorized Overrun Service: The Company may, in its sole discretion, authorize transportation of gas in excess of the Maximum Daily Quantity provided excess capacity is available. The excess volumes will be subject to the Authorized Overrun Charge.

In addition to the rates quoted above, Applicants taking Rate 332 transportation service will be required to pay any charges resulting from Board approved dispositions of Deferral and Variance account balances pertaining to Rate 332.

TERMS AND CONDITIONS OF SERVICE:

The terms and conditions of transportation service are set out in the Tariff.
The provisions of Parts I to IV of the Company's HANDBOOK OF RATES AND DISTRIBUTION SERVICES do not apply to Rate 332 transportation service.

EFFECTIVE DATE:

The Tariff was approved by the Board in Board Order EB-2016-0028 available on the Company's website.

Applicants located off the piping networks noted below or off piping systems supplied from these networks may be curtailed to maintain distribution system integrity.

The Town of Collingwood
The Town of Midland

RIDER: A	TRANSPORTATION SERVICE RIDER

APPLICABILITY:

This rider is applicable to any Applicant who enters into Gas Transportation Agreement with the Company under any rate other than Rates 125 and 300.

MONTHLY DIRECT PURCHASE ADMINISTRATION CHARGE:

Fixed Charge	$75.00	per month
Account Charge	$0.21	per month per account

AVERAGE COST OF TRANSPORTATION:

The average cost of transportation effective January 1, 2019:

Service Type:	**Point of Acceptance**	**Firm Transportation (FT)**
T-Service:	CDA, EDA	4.3355 ¢/m³
Dawn T-Service:	CDA, EDA	1.0638 ¢/m³

<u>TCPL FT CAPACITY TURNBACK:</u>

APPLICABILITY:

To Ontario T-Service and Western T-Service customers who have been or will be assigned TCPL capacity by the Company.

TERMS AND CONDITIONS OF SERVICE:

1. The Company will accommodate TCPL FT capacity turnback requests from customers, but only if it can do so in accordance with the following considerations:
   i. The FT capacity to be turned back must be replaced with alternative, contracted firm transportation (primary capacity or assignment) of equivalent quality to the TCPL FT capacity;
   ii. The amount of turnback capacity that Enbridge otherwise may accommodate may be reduced to address the impact of stranded costs, other transitional costs or incremental gas costs resulting from the loss of STS capacity arising from any turnback request; and
   iii. Enbridge must act in a manner that maintains the integrity and reliability of the gas distribution system and that respects the sanctity of contracts.
2. Requests for TCPL FT turnback must be made in writing to the attention of Enbridge's Direct Purchase group.
3. All TCPL FT capacity turnback requests will be treated on an equitable basis.
4. The percentage turnback of TCPL FT capacity will be applied at the Direct Purchase Agreement level.

5. Written notice to turnback capacity must be received by the Company the earlier of:

   (a) Sixty days prior to the expiry date of the current contract.

   or

   (b) A minimum of one week prior to the deadline specified in TransCanada tariff for FT contract extension.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

APPLICABILITY:

This rider is applicable to any Applicant who entered into a Gas Purchase Agreement with the Company, prior to April 1, 1999, to sell to the Company a supply of natural gas.

MONTHLY DIRECT PURCHASE ADMINISTRATION CHARGE:

Fixed Charge	$75.00	per month
Account Charge	$0.21	per month per account

BUY / SELL PRICE:

In Buy/Sell Arrangements between the Company and an Applicant, the Company shall buy the Applicants gas at the Company's actual FT-WACOG price determined on a monthly basis in the manner approved by the Ontario Energy Board. For Western Buy/Sell arrangements the FT-WACOG price shall be reduced by pipeline transmission costs.

FT FUEL PRICE:

The FT fuel price used to establish the Buy price in Western Buy/Sell arrangements without fuel will be determined monthly based upon the actual FT-WACOG.

EFFECTIVE DATE:

To apply to bills rendered for gas delivered on and after January 1, 2019. This rate schedule is effective January 1, 2019 and replaces the identically numbered rate schedule that specifies implementation date, October 1, 2018 and that indicates the Board Order, EB-2018-0249 effective October 1, 2018.

The following adjustment is applicable to all gas sold or delivered during the period of January 1, 2019 to December 31, 2019.

Rate Class	Sales Service (¢/m³)	Western Transportation Service (¢/m³)	Ontario Transportation Service (¢/m³)	Dawn Transportation Service (¢/m³)
Rate 1	1.6282	0.9990	0.9399	0.9399
Rate 6	1.5709	0.9372	0.8781	0.8781
Rate 9	1.5709	0.9372	0.8781	0.8781
Rate 100	1.5709	0.9372	0.8781	0.8781
Rate 110	1.3141	0.2627	0.2036	0.2036
Rate 115	1.1839	0.0766	0.0649	0.0649
Rate 135	1.1664	0.0591	0.0000	0.0000
Rate 145	1.2506	0.5040	0.4449	0.4449
Rate 170	1.0411	0.2565	0.1974	0.1974
Rate 200	1.4887	0.9196	0.8605	0.8605

Rate Class		Sales Service (¢/m³)	Western Transportation Service (¢/m³)	Ontario Transportation Service (¢/m³)	Dawn Transportation Service (¢/m³)
Rate 1	Commodity	0.6292			
	Transportation	0.0591	0.0591		
	Load Balancing	0.9399	0.9399	0.9399	0.9399
	Total	1.6282	0.9990	0.9399	0.9399
Rate 6	Commodity	0.6337			
	Transportation	0.0591	0.0591		
	Load Balancing	0.8781	0.8781	0.8781	0.8781
	Total	1.5709	0.9372	0.8781	0.8781
Rate 9	Commodity	0.6337			
	Transportation	0.0591	0.0591		
	Load Balancing	0.8781	0.8781	0.8781	0.8781
	Total	1.5709	0.9372	0.8781	0.8781
Rate 100	Commodity	0.6337			
	Transportation	0.0591	0.0591		
	Load Balancing	0.8781	0.8781	0.8781	0.8781
	Total	1.5709	0.9372	0.8781	0.8781
Rate 110	Commodity	1.0514			
	Transportation	0.0591	0.0591		
	Load Balancing	0.2036	0.2036	0.2036	0.2036
	Total	1.3141	0.2627	0.2036	0.2036
Rate 115	Commodity	1.1073			
	Transportation	0.0117	0.0117		
	Load Balancing	0.0649	0.0649	0.0649	0.0649
	Total	1.1839	0.0766	0.0649	0.0649
Rate 135	Commodity	1.1073			
	Transportation	0.0591	0.0591		
	Load Balancing	0.0000	0.0000	0.0000	0.0000
	Total	1.1664	0.0591	0.0000	0.0000

RIDER:	C

Rate Class		Sales Service (¢/m³)	Western Transportation Service (¢/m³)	Ontario Transportation Service (¢/m³)	Dawn Transportation Service (¢/m³)
Rate 145	Commodity	0.7466			
	Transportation	0.0591	0.0591		
	Load Balancing	0.4449	0.4449	0.4449	0.4449
	Total	1.2506	0.5040	0.4449	0.4449
Rate 170	Commodity	0.7846			
	Transportation	0.0591	0.0591		
	Load Balancing	0.1974	0.1974	0.1974	0.1974
	Total	1.0411	0.2565	0.1974	0.1974
Rate 200	Commodity	0.5691			
	Transportation	0.0591	0.0591		
	Load Balancing	0.8605	0.8605	0.8605	0.8605
	Total	1.4887	0.9196	0.8605	0.8605

Bundled Services

Rate Class	(¢/m³)
Rate 1	0.0000
Rate 6	0.0000
Rate 9	0.0000
Rate 100	0.0000
Rate 110	0.0000
Rate 115	0.0000
Rate 135	0.0000
Rate 145	0.0000
Rate 170	0.0000
Rate 200	0.0000

Unbundled Services

Rate Class	(¢/m³)
Rate 125 - per m³ of contract demand	0.0000
Rate 300 - per m³ of contract demand	0.0000
Rate 300 (Interruptible)	0.0000

ATMOSPHERIC PRESSURE FACTORS

The following elevation factors shall be applicable to metered volumes measured by a meter that does not correct for atmospheric pressure.

Zone	Elevation Factor
1	0.9644
2	0.9652
3	0.9669
4	0.9678
5	0.9686
6	0.9703
7	0.9728
8	0.9745
9	0.9762
10	0.9771
11	0.9839
12	0.9847
13	0.9856
14	0.9864
15	0.9873
16	0.9881
17	0.9890
18	0.9898
19	0.9907
20	0.9915
21	0.9932
22	0.9941
23	0.9949
24	0.9958
25	0.9960
26	0.9966
27	0.9975
28	0.9981
29	0.9983
30	0.9992
31	0.9997
32	1.0000
33	1.0017
34	1.0025
35	1.0034
36	1.0051
37	1.0059
38	1.0170

	Rate (excluding HST)
New Account Or Activation	
New Account Charge Turning on of gas, activating appliances, obtaining billing data and establishing an opening meter reading for new customers in premises where gas has been previously supplied	$25.00
Appliance Activation Charge - Commercial Customers Only Commercial customers are charged an appliance activation charge on unlock and red unlock orders, except on the very first unlock and service unlock at a premise.	$70.00 minimum 1/2 hour work. Total Amount depends on time required
Meter Unlock Charge - Seasonal or Pool Heater Seasonal for all other revenue classes, or Pool Heater for residential only	$70.00
Statement of Account	
Lawyer Letter Handling Charge Provide the customer's lawyer with gas bill information.	$15.00
Statement of Account Charge (for one year history)	$10.00
Cheques Returned Non-Negotiable Charge	$20.00
Gas Termination	
Red Lock Charge Locking meter or shutting off service by closing the street shut-off valve (when work can be performed by Field Collector)	$70.00
Removal of Meter Removing meter by Construction & Maintenance crew	$280.00
Cut Off At Main Charge Cutting service off at main by Construction & Maintenance Crew	$1,300.00
Valve Lock Charge Shutting off service by closing the street shut-off valve - work performed by Field Investigator	$135.00
- work performed by Construction & Maintenance	$280.00
Safety Inspection	
Inspection Charge For inspection of gas appliances; the Company provides only one inspection free of charge, upon first time introduction of gas to a premise.	$70.00
Inspection Reject Charge (safety inspection) Energy Board Inspection rejects are billed to the meter installer or homeowner.	$70.00

Meter Test

Meter Test Charge

When a customer disputes the reading on his/her meter, he/she may request to have the meter tested. This charge will apply if the test result confirms the meter is recording consumption correctly.

Residential meters	$105.00
Non-Residential meters	Time & Material per Contractor

Street Service Alteration

Street Service Alteration Charge For installation of service line beyond allowable guidelines (for new residential services only)	$32.00

NGV Rental

NGV Rental Cylinder (weighted average)	$12.00

Other Customer Services (ad-hoc request) and Third Party Services (damages investigation and repair)

Labour Hourly Charge-Out Rate Other Services (including ad-hoc customer requests and charges to customers and third parties for responding, investigating and repairing damages to Company facilities)	$140.00
Cut Off At Main Charge - Commercial & Special Requests Cut Off At Main charges for commercial services and other residential services that involve significantly more work than the average will be custom quoted.	custom quoted
Cut Off At Main Charge - Other Customer Requests Other residential Cut Off At Main requests due to demolitions, fires, inactive services, etc. will be charged at the standard COAM rate.	$1,300.00
Meter In-Out (Residential Only)) Relocate the meter from inside to outside per customer request	$280.00
Request For Service Call Information Provide written information of the result of a service call as requested by home owners.	$30.00
Temporary Meter Removal As requested by customers.	$280.00
Damage Meter Charge	$380.00

APPLICABILITY:

This rider is applicable to any Applicant who enters into Gas Delivery Agreement with the Company under any rate.

IN FRANCHISE TITLE TRANSFER SERVICE:

In any Gas Delivery Agreement between the Company and the Applicant, an Applicant may elect to initiate a transfer of natural gas from one of its pools to the pool of another Applicant for the purposes of reducing an imbalance between the Applicant's deliveries and consumption as recorded in its Banked Gas Account or Cumulative Imbalance Account. Elections must be made in accordance with the Company's policies and procedures related to transaction requests under the Gas Delivery Agreement.

The Company will not apply an Administration charge for transfers between pools that have similar Points of Acceptance (i.e. both Ontario, both Western, or both Dawn Points of Acceptance). For transfers between pools that have dissimilar Points of Acceptance (i.e. one Ontario and one Western Point of Acceptance or, one Western and one Dawn point of Acceptance), the Company will apply the following Administration Charge per transaction to the pool transferring the natural gas (i.e. the seller or transferor).

Administration Charge:	$169.00	per transaction

Also, the applicable average cost of transportation as per Rider A for the transferred volume is charged to the pool with a Western or Dawn Point of Acceptance for transfers to a pool with an Ontario Point of Acceptance. The average cost of transportation as per Rider A for the transferred volume is remitted to the pool with a Western or Dawn Point of Acceptance for transfers from a pool with an Ontario Point of Acceptance. The applicable average cost of transportation as per Rider A is adjusted for transfers between Western and Dawn Points of Acceptance, so that the seller pool (transferor) is charged the applicable cost per volume transferred and the buyer pool or (recipient) is remitted at the applicable cost per volume transferred.

ENHANCED TITLE TRANSFER SERVICE:

In any Gas Delivery Agreement between the Company and the Applicant, the Applicant may elect to initiate a transfer of natural gas between the Company and another utility, regulated by the Ontario Energy Board, at Dawn for the purposes of reducing an imbalance between the customer's deliveries and consumption within the Enbridge Gas Distribution franchise areas. The ability of the Company to accept such an election may be constrained at various points in time for customers obtaining services under any rate other than Rate 125 or 300 due to operational considerations of the Company.

The cost for this service is separated between an Adminstration Charge that is applicable to all Applicants and a Bundled Service Charge that is only applicable to Applicants obtaining services under any rate other than Rate 125 or 300.

Administration Charge:		
Base Charge	$50.00	per transaction
Commodity Charge	$0.5212	per 10^3m^3

Bundled Service Charge:
The Bundled Service Charge shall be equal to the absolute difference between the Eastern Zone and Southwest Zone Firm Transportation tolls approved by the National Energy Board for TCPL at a 100% Load Factor.

Also, the average cost of transportation as per Rider A for the transferred volume is charged to the Applicant with a Western Point of Acceptance for transfers to another party. The average cost of transportation as per Rider A for the transferred volume is remitted to the Applicant with a Western Point of Acceptance for transfers from another party.

GAS IN STORAGE TITLE TRANSFER:

An Applicant that holds a contract for storage services under Rate 315 or 316 may elect to initiate a transfer of title to the natural gas currently held in storage between the storage service and another storage service held by the Applicant, or any other Applicant that has contracted with the Company for storage services under Rate 315 or 316. The service will be provided on a firm basis up to the volume of gas that is equivalent to the more restrictive firm withdrawal and injection parameters of the two parties involved in the transfer. Transfer of title at rates above this level may be done on at the Company's discretion.

For Applicants requesting service between two storage service contracts that have like services, each party to the request shall pay an Administration Charge applicable to the request. Services shall be considered to be alike if the injection and deliverability rate at the ratchet levels in effect at the time of the request are the same and both services are firm or both services are interruptible. In addition to like services, the Company, at its sole discretion based on operational conditions, will also allow for the transfer of gas from a storage service contract that has a level of deliverability that is higher than the level of deliverability of the storage service contract the gas is being transfered to with only the Administration Charge being applicable to each party.

In addition to the Administration Charge, Applicants requesting service between two storage service contracts not addressed in the preceding paragraph would be subject to the injection and withdrawal charges specified in their contracts.

Administration Charge:	$25.00 per transaction

APPLICABILITY:

This Rider is applicable to the Terminal Location of any Applicant who, pursuant to any Rate Schedule, receives gas distribution services from the Company as part of a Community Expansion Project listed below. The System Expansion Surcharge is in addition to the rate charged pursuant to the applicable Rate Schedule.

SYSTEM EXPANSION SURCHARGE: $0.23/m3

COMMUNITY EXPANSION PROJECTS AND EFFECTIVE DATES:

Community Expansion Project Description	In-service Date	SES initial Term	Board Order Number
Town of Fenelon Falls	TBD	40 years	EB-2017-0147

GLOSSARY OF TERMS:

Community Expansion Project:

- Community Expansion: A natural gas system expansion project which will provide first time natural gas system access where a minimum of 50 potential customers already exist, for which economic feasibility guidelines derive a Profitability Index (PI) of less than 1.0; or
- Small Main Extension: All other forms of distribution system expansion which provide first time natural gas system access to customers where fewer than 50 potential customers in homes and business already exist and where the PI for the project is less than 1.0; and
- A natural gas system expansion project meeting either of the two definitions above that requires the SES and potentially other financing mechanisms in order for project economics to attain a PI of 1.0.

Profitability Index (“PI”):

- The Company’s calculation of the profitability of a System Expansion in accordance with the OEB’s EBO-188 decision and order.

System Expansion:

- Any project conducted by the Company to expand or extend the Gas Distribution Network.

System Expansion Surcharge:

- The surcharge set out in Rider I applied to gas distribution rates for Applicants with Terminal Locations within a Community Expansion Project.

Rate Rider Summary
January 2019 - QRAM Q1

Item No.	Description	Sales Service Unit Rate	Western Transportation Service Unit Rate	Ontario Transportation Service Unit Rate	Dawn Transportation Service Unit Rate
		Col. 1	Col. 2	Col. 3	Col. 4
		(¢/m³)	(¢/m³)	(¢/m³)	(¢/m³)
1.	Rate 1	1.6282	0.9990	0.9399	0.9399
2.	Rate 6	1.5709	0.9372	0.8781	0.8781
3.	Rate 9	1.5709	0.9372	0.8781	0.8781
4.	Rate 100	1.5709	0.9372	0.8781	0.8781
5.	Rate 110	1.3141	0.2627	0.2036	0.2036
6.	Rate 115	1.1839	0.0766	0.0649	0.0649
7.	Rate 135	1.1664	0.0591	0.0000	0.0000
8.	Rate 145	1.2506	0.5040	0.4449	0.4449
9.	Rate 170	1.0411	0.2565	0.1974	0.1974
10.	Rate 200	1.4887	0.9196	0.8605	0.8605

Summary of Commodity Rider
January 2019 - QRAM Q1

Item No.	Description	Commodity Unit Rate Col. 1 (¢/m³)	Inventory Adjustment Unit Rate Col. 2 (¢/m³)	Total Commodity Unit Rate (1) Col. 3 (¢/m³)
1.	Rate 1	1.1073	(0.4781)	0.6292
2.	Rate 6	1.1073	(0.4736)	0.6337
3.	Rate 9	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000
5.	Rate 110	1.1073	(0.0559)	1.0514
6.	Rate 115	1.1073	0.0000	1.1073
7.	Rate 135	1.1073	0.0000	1.1073
8.	Rate 145	1.1073	(0.3607)	0.7466
9.	Rate 170	1.1073	(0.3227)	0.7846
10.	Rate 200	1.1073	(0.5382)	0.5691

Notes: (1) Col. 3 = Col. 1 + Col. 2

Summary of Transportation Rider
January 2019 - QRAM Q1

Item No.	Description	Total Transportation Unit Rate Col. 1 (¢/m³)
1.	Rate 1	0.0591
2.	Rate 6	0.0591
3.	Rate 9	0.0000
4.	Rate 100	0.0000
5.	Rate 110	0.0591
6.	Rate 115	0.0117
7.	Rate 135	0.0591
8.	Rate 145	0.0591
9.	Rate 170	0.0591
10.	Rate 200	0.0591

Summary for Load Balancing Rider
January 2019 - QRAM Q1

Item No.	Description	Peaking Supplies Unit Rate Col. 1 (¢/m³)	Delivered Supplies Unit Rate Col. 2 (¢/m³)	Curtailment Revenue Unit Rate Col. 3 (¢/m³)	Total Load Balancing Unit Rate (1) Col. 4 (¢/m³)
1.	Rate 1	0.0146	0.9253	0.0000	0.9399
2.	Rate 6	0.0114	0.8667	0.0000	0.8781
3.	Rate 9	0.0000	0.0000	0.0000	0.0000
4.	Rate 100	0.0000	0.0000	0.0000	0.0000
5.	Rate 110	0.0003	0.2033	0.0000	0.2036
6.	Rate 115	0.0002	0.0647	0.0000	0.0649
7.	Rate 135	0.0000	0.0000	0.0000	0.0000
8.	Rate 145	0.0000	0.4449	0.0000	0.4449
9.	Rate 170	0.0000	0.1974	0.0000	0.1974
10.	Rate 200	0.0068	0.8537	0.0000	0.8605

Notes: (1) Col. 4 = Col. 1 + Col. 2 + Col. 3

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Gas in Inventory Revaluation

		Year 2018			Year 2019	
		April	July	October	January	
Item No.	Description	Q2 (1)	Q3 (2)	Q4 (3)	Q1 (4)	Total Unit Rate (5)
		Col. 1 (¢/m³)	Col. 2 (¢/m³)	Col. 3 (¢/m³)	Col. 4 (¢/m³)	Col. 5 (¢/m³)
1	Rate 1	0.0611	0.0000	(0.1073)	(0.4319)	(0.4781)
2	Rate 6	0.0612	0.0000	(0.1075)	(0.4273)	(0.4736)
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0064	0.0000	(0.0113)	(0.0510)	(0.0559)
6	Rate 115	0.0000	0.0000	0.0000	0.0000	0.0000
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.0260	0.0000	(0.0456)	(0.3410)	(0.3607)
9	Rate 170	0.0320	0.0000	(0.0562)	(0.2985)	(0.3227)
10	Rate 200	0.0682	0.0000	(0.1198)	(0.4866)	(0.5382)

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 11
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 11
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 11
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Commodity

		Year 2018			Year 2019	
		April	July	October	January	
Item No.	Description	Q2 (1)	Q3 (2)	Q4 (3)	Q1 (4)	Total Unit Rate (5)
		Col. 1 (¢/m³)	Col. 2 (¢/m³)	Col. 3 (¢/m³)	Col. 4 (¢/m³)	Col. 5 (¢/m³)
1	Rate 1	(0.1912)	0.0000	0.6469	0.6515	1.1073
2	Rate 6	(0.1912)	0.0000	0.6469	0.6515	1.1073
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	(0.1912)	0.0000	0.6469	0.6515	1.1073
6	Rate 115	(0.1912)	0.0000	0.6469	0.6515	1.1073
7	Rate 135	(0.1912)	0.0000	0.6469	0.6515	1.1073
8	Rate 145	(0.1912)	0.0000	0.6469	0.6515	1.1073
9	Rate 170	(0.1912)	0.0000	0.6469	0.6515	1.1073
10	Rate 200	(0.1912)	0.0000	0.6469	0.6515	1.1073

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 12
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 12
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 12
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Transportation

		Year 2018			Year 2019	
		April	July	October	January	
Item No.	Description	Q2 (1)	Q3 (2)	Q4 (3)	Q1 (4)	Total Unit Rate (5)
		Col. 1 (¢/m³)	Col. 2 (¢/m³)	Col. 3 (¢/m³)	Col. 4 (¢/m³)	Col. 5 (¢/m³)
1	Rate 1	0.0136	0.0000	(0.0019)	0.0474	0.0591
2	Rate 6	0.0136	0.0000	(0.0019)	0.0474	0.0591
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0136	0.0000	(0.0019)	0.0474	0.0591
6	Rate 115	0.0136	0.0000	(0.0019)	0.0000	0.0117
7	Rate 135	0.0136	0.0000	(0.0019)	0.0474	0.0591
8	Rate 145	0.0136	0.0000	(0.0019)	0.0474	0.0591
9	Rate 170	0.0136	0.0000	(0.0019)	0.0474	0.0591
10	Rate 200	0.0136	0.0000	(0.0019)	0.0474	0.0591

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 13
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 13
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 13
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Peaking Supplies

Item No.	Description	Year 2018 April Q2 (1) Col. 1 (¢/m³)	Year 2018 July Q3 (2) Col. 2 (¢/m³)	Year 2018 October Q4 (3) Col. 3 (¢/m³)	Year 2019 January Q1 (4) Col. 4 (¢/m³)	Total Unit Rate (5) Col. 5 (¢/m³)
1	Rate 1	0.0123	0.0000	0.0000	0.0023	0.0146
2	Rate 6	0.0097	0.0000	0.0000	0.0017	0.0114
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0003	0.0000	0.0000	0.0000	0.0003
6	Rate 115	0.0002	0.0000	0.0000	0.0001	0.0002
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.0000	0.0000	0.0000	0.0000	0.0000
9	Rate 170	0.0000	0.0000	0.0000	0.0000	0.0000
10	Rate 200	0.0058	0.0000	0.0000	0.0009	0.0068

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 14
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 14
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 14
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Delivered Supplies

		Year 2018			Year 2019	
		April	July	October	January	
Item No.	Description	Q2 (1)	Q3 (2)	Q4 (3)	Q1 (4)	Total Unit Rate (5)
		Col. 1 (¢/m³)	Col. 2 (¢/m³)	Col. 3 (¢/m³)	Col. 4 (¢/m³)	Col. 5 (¢/m³)
1	Rate 1	0.3185	0.0000	0.1349	0.4718	0.9253
2	Rate 6	0.3008	0.0000	0.1275	0.4384	0.8667
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0689	0.0000	0.0292	0.1053	0.2033
6	Rate 115	0.0245	0.0000	0.0104	0.0299	0.0647
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.1549	0.0000	0.0656	0.2244	0.4449
9	Rate 170	0.0680	0.0000	0.0288	0.1006	0.1974
10	Rate 200	0.2932	0.0000	0.1242	0.4364	0.8537

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 16
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 16
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 16
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

ENBRIDGE GAS DISTRIBUTION INC.
Unit Rates for Component: Curtailment Revenue

		Year 2018			Year 2019	
		April	July	October	January	
Item No.	Description	Q2 (1)	Q3 (2)	Q4 (3)	Q1 (4)	Total Unit Rate (5)
		Col. 1 (¢/m³)	Col. 2 (¢/m³)	Col. 3 (¢/m³)	Col. 4 (¢/m³)	Col. 5 (¢/m³)
1	Rate 1	0.0000	0.0000	0.0000	0.0000	0.0000
2	Rate 6	0.0000	0.0000	0.0000	0.0000	0.0000
3	Rate 9	0.0000	0.0000	0.0000	0.0000	0.0000
4	Rate 100	0.0000	0.0000	0.0000	0.0000	0.0000
5	Rate 110	0.0000	0.0000	0.0000	0.0000	0.0000
6	Rate 115	0.0000	0.0000	0.0000	0.0000	0.0000
7	Rate 135	0.0000	0.0000	0.0000	0.0000	0.0000
8	Rate 145	0.0000	0.0000	0.0000	0.0000	0.0000
9	Rate 170	0.0000	0.0000	0.0000	0.0000	0.0000
10	Rate 200	0.0000	0.0000	0.0000	0.0000	0.0000

Notes:
(1) EB-2018-0090, Exhibit Q2-3, Tab 4, Schedule 8, Page 15
(2) EB-2018-0168 was not implemented.
(3) EB-2018-0249, Exhibit Q4-3, Tab 4, Schedule 8, Page 15
(4) EB-2018-0313, Exhibit Q1-3, Tab 4, Schedule 8, Page 15
(5) Col. 5 = Col. 1 + Col. 2 + Col. 3 + Col. 4

Derivation of Gas in Inventory Revaluation Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume) Col. 1 (m^3)	% Allocation (1) Col. 2 (%)	Inventory Revaluation (2) Col. 3 ($)	Inventory Revaluation Rate Class (3) Col. 4 ($)	Inventory Revaluation Unit Rate (4) Col. 5 (¢/m³)
1.	Rate 1	System and Buy/sell	4,800,950,927	58.91%		(20,734,995)	(0.4319)
2.	Rate 6	System and Buy/sell	3,196,980,110	38.81%		(13,659,939)	(0.4273)
3.	Rate 9	System and Buy/sell	-	0.00%		0	-
4.	Rate 100	System and Buy/sell	-	0.00%		0	-
5.	Rate 110	System and Buy/sell	75,041,978	0.11%		(38,262)	(0.0510)
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	3,180,903	0.00%		0	-
8.	Rate 145	System and Buy/sell	7,138,452	0.07%		(24,344)	(0.3410)
9.	Rate 170	System and Buy/sell	34,767,942	0.29%		(103,774)	(0.2985)
10.	Rate 200	System and Buy/sell	131,083,100	1.81%		(637,844)	(0.4866)
11.	Grand Total		8,249,143,412	100.00%	(35,199,159)	(35,199,159)	

Notes: (1) Space less T-service allocation factor
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 3, Page 1, Line 27, Col. 6 + Page 2, Line 13, Col. 9
(3) Col. 4 = Col. 2 * -35199159 (Inventory Revaluation)
(4) Col. 5 = Col. 4 / Col. 1

Derivation of Commodity Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume) Col. 1 (m^3)	% Allocation (1) Col. 2 (%)	Commodity Total for Clearing (2) Col. 3 ($)	Commodity Valuation Rate Class (3) Col. 4 ($)	Commodity Unit Rate (4) Col. 5 (¢/m³)
1.	Rate 1	System and Buy/sell	4,800,950,927	58.20%		31,279,963	0.6515
2.	Rate 6	System and Buy/sell	3,196,980,110	38.76%		20,829,502	0.6515
3.	Rate 9	System and Buy/sell	-	0.00%		0	-
4.	Rate 100	System and Buy/sell	-	0.00%		0	-
5.	Rate 110	System and Buy/sell	75,041,978	0.91%		488,926	0.6515
6.	Rate 115	System and Buy/sell	-	0.00%		0	-
7.	Rate 135	System and Buy/sell	3,180,903	0.04%		20,725	0.6515
8.	Rate 145	System and Buy/sell	7,138,452	0.09%		46,510	0.6515
9.	Rate 170	System and Buy/sell	34,767,942	0.42%		226,526	0.6515
10.	Rate 200	System and Buy/sell	131,083,100	1.59%		854,055	0.6515
11.	Grand Total		8,249,143,412	100.00%	53,746,206	53,746,206	

Notes: (1) Annual Sales allocation factor. EB-2018-0313, Exhibit Q1-4, Tab 3, Schedule 4, Page 1
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 2, Page 1, Line 15, Col. 9 + Page 5, Line 16, Col. 9
(3) Col. 4 = Col. 2 * 53746206 (Commodity)
(4) Col. 5 = Col. 4 / Col. 1

Derivation of Transportation Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume)	% Allocation (1)	Transportation Total for Clearing (2)	Transportation Valuation Rate Class (3)	Transportation Unit Rate (4)
			Col. 1 (m^3)	Col. 2 (%)	Col. 3 ($)	Col. 4 ($)	Col. 5 (¢/m^3)
1.	Rate 1	System, Buy/sell, WTS	4,831,331,467	55.68%		2,288,875	0.0474
2.	Rate 6	System, Buy/sell, WTS	3,496,617,413	40.30%		1,656,545	0.0474
3.	Rate 9	System, Buy/sell, WTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS	157,113,186	1.81%		74,433	0.0474
6.	Rate 115	System, Buy/sell, WTS	-	0.00%		0	-
7.	Rate 135	System, Buy/sell, WTS	16,854,085	0.19%		7,985	0.0474
8.	Rate 145	System, Buy/sell, WTS	8,417,433	0.10%		3,988	0.0474
9.	Rate 170	System, Buy/sell, WTS	34,767,942	0.40%		16,472	0.0474
10.	Rate 200	System, Buy/sell, WTS	131,083,100	1.51%		62,101	0.0474
11.	Grand Total		8,676,184,626	100.00%	4,110,399	4,110,399	

Notes: (1) Bundled Transportation Deliveries allocation factor. EB-2018-0313, Exhibit Q1-4, Tab 3, Schedule 4, Page 1
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 2, Page 1, Line 15, Col. 10 + Page 6, Line 16, Col. 9
(3) Col. 4 = Col. 2 * 4110399 (Transportation)
(4) Col. 5 = Col. 4 / Col. 1

Derivation of Peaking Supplies Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume) Col. 1 (m^3)	% Allocation (1) Col. 2 (%)	Peaking Supplies Total for Clearing (2) Col. 3 ($)	Peaking Supplies Valuation Rate Class (3) Col. 4 ($)	Peaking Supplies Unit Rate (4) Col. 5 (¢/m^3)
1.	Rate 1	System, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		111,158	0.0023
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		85,830	0.0017
3.	Rate 9	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS, OTS, DTS	846,266,000	0.00%		0	-
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.13%		268	0.0001
7.	Rate 135	System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145	System, Buy/sell, WTS, OTS, DTS	45,648,720	0.00%		0	-
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.00%		0	-
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	0.81%		1,616	0.0009
11.	Grand Total		11,777,589,490	100.00%	198,872	198,872	

Notes: (1) Deliverability allocation factor. EB-2018-0313, Exhibit Q1-4, Tab 3, Schedule 4, Page 1, Line 3.1
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 2, Page 1, Line 15, Col. 12
(3) Col. 4 = Col. 2 * 198872 (Peaking Supplies)
(4) Col. 5 = Col. 4 / Col. 1

Derivation of Curtailment Revenue Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume) Col. 1 (m^3)	% Allocation (1) Col. 2 (%)	Curtailment Revenue Total for Clearing Col. 3 ($)	Curtailment Revenue Valuation Rate Class (2) Col. 4 ($)	Curtailment Revenue Unit Rate (3) Col. 5 (¢/m³)
1.	Rate 1	System, Buy/sell, WTS, OTS, DTS	4,933,563,133	55.89%		0	-
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	43.16%		0	-
3.	Rate 9	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS, OTS, DTS	846,266,000	0.00%		0	-
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.13%		0	-
7.	Rate 135	System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145	System, Buy/sell, WTS, OTS, DTS	45,648,720	0.00%		0	-
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.00%		0	-
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	0.81%		0	-
11.	Grand Total		11,777,589,490	100.00%	0	0	

Notes: (1) Deliverability allocation factor. EB-2018-0313, Exhibit Q1-4, Tab 3, Schedule 4, Page 1, Line 3.1
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 2, Page 8, Line 1, Col. 1
(3) Col. 4 = Col. 2 * 0 (Curtailment Revenue)
(4) Col. 5 = Col. 4 / Col. 1

Derivation of Delivered Supplies Unit Rates
January 2019 - QRAM Q1

Item No	Description		Forecast Volumes January 2019 -December 2019 (12 months volume) Col. 1 (m^3)	% Allocation (1) Col. 2 (%)	Delivered Supplies Total for Clearing Col. 3 ($)	Delivered Supplies Valuation Rate Class (2) Col. 4 ($)	Delivered Supplies Unit Rate (3) Col. 5 (¢/m³)
1.	Rate 1	System, Buy/sell, WTS, OTS, DTS	4,933,563,133	49.44%		23,278,582	0.4718
2.	Rate 6	System, Buy/sell, WTS, OTS, DTS	4,923,605,917	45.84%		21,583,727	0.4384
3.	Rate 9	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
4.	Rate 100	System, Buy/sell, WTS, OTS, DTS	-	0.00%		0	-
5.	Rate 110	System, Buy/sell, WTS, OTS, DTS	846,266,000	1.89%		890,800	0.1053
6.	Rate 115	System, Buy/sell, WTS, OTS, DTS	466,558,921	0.30%		139,454	0.0299
7.	Rate 135	System, Buy/sell, WTS, OTS, DTS	64,744,339	0.00%		0	-
8.	Rate 145	System, Buy/sell, WTS, OTS, DTS	45,648,720	0.22%		102,439	0.2244
9.	Rate 170	System, Buy/sell, WTS, OTS, DTS	322,394,061	0.69%		324,321	0.1006
10.	Rate 200	System, Buy/sell, WTS, OTS, DTS	174,808,400	1.62%		762,814	0.4364
11.	Grand Total		11,777,589,490	100.00%	47,082,137	47,082,137	

Notes: (1) Space factor. EB-2018-0313, Exhibit Q1-4, Tab 3, Schedule 4, Page 1
(2) EB-2018-0313, Exhibit Q1-4, Tab 1, Schedule 2, Page 1, Line 15, Col. 11 + Page 7, Line 16, Col. 9
(3) Col. 4 = Col. 2 * 47082137 (Delivered Supplies)
(4) Col. 5 = Col. 4 / Col. 1