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Enbridge Gas Distribution 500 Consumers Road North York, Ontario M2J 1P8 Canada

November 28, 2016

VIA RESS, EMAIL and COURIER

Ms. Kirsten Walli **Board Secretary** Ontario Energy Board 2300 Yonge Street, Suite 2700 Toronto, Ontario, M4P 1E4

Dear Ms. Walli:

Enbridge Gas Distribution Inc. ("Enbridge") Re: 2017 Rate Adjustment Application ("Application") Ontario Energy Board ("Board") File Number EB-2016-0215 **Draft Rate Order**

Under cover of a separate letter being sent today, Enbridge has filed the Settlement Proposal for the above noted proceeding. As set out in that separate letter, the Settlement Proposal includes a complete settlement of many items in this proceeding. As explained in the Settlement Proposal, none of the "Settled Items" result in any changes to Enbridge's 2017 Allowed Revenue (and associated revenue deficiency) from what is set out in Enbridge's Application and pre-filed evidence and summarized in the table that is found at Appendix A to the Settlement Proposal.

Enbridge has prepared a Draft Rate Order that reflects the Company's Application, taking into account the Board's updated Return on Equity (ROE) for 2017 determined in the Ontario Energy Board's Cost of Capital Parameter Updates for 2017 Applications published October 27, 2016. Enbridge has also prepared a Draft Accounting Order, being filed as well today under cover of a separate letter.

Enclosed with this letter is Enbridge's Draft Rate Order package. It is in a consistent format from what has been filed in prior years during this Custom IR term. Included within the package are the following items:

- Appendix A the key financial schedules supporting the Draft Rate Order, all of which are reproduced from Enbridge's pre-filed evidence (as updated to reflect the OEB's 2017 ROE calculation)
 - 2017 Allowed Revenue and Sufficiency/Deficiency (Schedule 1)
 - 2017 Financial Statements (Schedule 2)

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- <u>Appendix B</u> the 2017 Rate Handbook
- <u>Appendix C</u> evidence describing the development of the Draft Rate Order

Enbridge notes that while a copy of these materials has been provided in advance to OEB Staff, other parties have not reviewed and/or accepted the Draft Rate Order.

As stated in the letter accompanying the Settlement Proposal, Enbridge requests that the Board review and approve the Settlement Proposal, as well as the Draft Rate Order and the Draft Accounting Order. Enbridge respectfully requests a Board Decision on these items by Friday December 2, 2016, such that 2017 rates can be implemented in conjunction with the EB-2016-0326 January 1, 2017 QRAM Application.

This letter and attachments have been filed through the Board's Regulatory Electronic Submission System (RESS) and will be available on the Enbridge website at <u>www.enbridgegas.com/ratecase</u>.

Yours truly,

(Original Signed)

Kevin Culbert Manager, Regulatory Policy & Strategy

cc: Mr. D. Stevens, Aird & Berlis LLP (via email) All Interested Parties EB-2016-0215 (via email) APPENDIX "A"

FINANCIAL SCHEDULES

SCHEDULE 1

2017 ALLOWED REVENUE AND SUFFICENCY/DEFICIENCY

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Appendix A Schedule 1 Page 1 of 2

ALLOWED REVENUE AND SUFFICIENCY/(DEFICIENCY) <u>2017 TEST YEAR</u>

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1. Rate base 5,948.6 75.5 6,024.1 a) B Series of Exhibits 2. Required rate of return 7.04 (0.83) 6.21 b) B Series of Exhibits 3. Cost of service 418.7 (44.7) 374.0 D 4. Gas costs $1.632.5$ (29.4) $1.603.1$ c) D1-1-1 and D1-2-1 to D1-2-8 5. Operation and maintenance 436.9 23.0 459.9 d) D1-1-1 and D1-2-1 to D1-2-8 6. Deprecion and maintenance 29.77 29.7 29.7 29.7 29.7 9. Municipal and other taxes 47.9 47.9 47.9 47.9 11. Interest and property montal -1.7 (22.7) (42.7) (42.8) 13. income taxes on earnings (42.8) -1.6 (22.8) -1.6 14. Excluding tax shield 54.8 (0.1) 54.7 $e)$ D1-1-1 and D1-6-1 to D1-6-2 15. Tax shield provided by interest expense (52.0) 3.9 (48.1) $e)$ D1-1-1 and D1-6-1 to D1-6-2 16. Tax shield provided by interest expense			Total 2017 Allowed Revenue Placeholder_	Required Updates	2017 Test Year Allowed Revenue	See	Exhibit
2. Required rate of return 7.04 (0.83) 6.21 b) E Series of Exhibits 3. 418.7 (44.7) 374.0 374.0 574.0 $574.$		Cost of capital					
4. Gas costs 1632.5 (29.4) 1,603.1 c) D1-1-1 and D1-2-1 to D1-2-8 5. Operation and maintenance 236.9 23.0 459.9 d) D1-1-1 and D1-3-1 to D1-5-1 7. Fixed financing costs 1.9 - 297.7 - 297.7 8. Municipal and other taxes - 47.9 - 47.9 - 9. - 1.9 - 47.9 - 47.9 9. - - - - - - 10. Other operating and non-operating revenue (42.7) - (42.7) - - 11. Interest and property rental - - - - - - 12. Other income (0.1) - (0.1) - (0.1) - - - - 13. Income taxes on earnings 54.8 (0.1) 54.7 e) D1-1-1 and D1-6-1 to D1-6-2 14. Excluding tax shield 54.8 (0.1) 54.7 e) D1-1-1 and D1-6-1 to D1-6-2 15. Tax shield provided by interest expense - (52.0) 3.9 -	2.		7.04	(0.83)	6.21		
5. Operation and maintenance 436.9 23.0 459.9 $d)$ $D1-1-1$ and $D1-3-1$ to $D1-5-1$ 0. Depreciation and amortization 297.7 297.7 297.7 297.7 7. Fixed financing costs 1.9 $ 47.9$ $ 47.9$ 9. $2.476.9$ $ 47.9$ $ 47.9$ $-$ 9. $2.476.9$ $ 47.9$ $ 47.9$ $-$ 9. $2.476.9$ $ -$ 10. Other operating and non-operating revenue (42.7) $ (42.8)$ $ -$ 11. Interest and property rental $ -$ 12. Other income (6.1) $ -$		Cost of service					
10. Other operating revenue (42.7) - (42.7) 11. Interest and property rental (0.1) - (0.1) 12. Other income (0.1) - (42.8) 13. (0.1) - (42.8) Income taxes on earnings 14. Excluding tax shield 54.8 15. Tax shield provided by interest expense (52.0) 16. 2.8 Taxes on sufficiency / (deficiency) 17. Gross sufficiency / (deficiency) 18. Net sufficiency / (deficiency) 19. (86.7) 19. (86.7) 10. $2.826.9$ 10.1) $2.826.9$ 11.1.1 and D1-6-1 to D1-6-2 20. Sub-total revenue requirement 2.1. Customer Care Rate Smoothing V/A Adjustment 2.2.9 (0.1) 2.8 (70.9) 2.4 Allowed revenue 2.829.8 (70.9) 2.756.9 Revenue at existing Rates 23. Gas sales $2.480.3$ (43.4) $2.436.9$ 1) C Series of Exhibits 25. Transmission, compression and storage 1.8 4.9 6.7 6.7	5. 6. 7. 8.	Operation and maintenance Depreciation and amortization Fixed financing costs	436.9 297.7 1.9 47.9	23.0	459.9 297.7 1.9 47.9		
11.Interest and property rental $ -$ 12.Other income (0.1) $ (0.1)$ 13. (0.1) $ (0.1)$ 14.Excluding tax shield 54.8 (0.1) 15.Tax shield provided by interest expense (52.0) 3.9 (48.1) 16. 2.8 3.8 6.6 Taxes on sufficiency / (deficiency)17.Gross sufficiency / (deficiency) (117.9) 88.5 (29.4) 18.Net sufficiency / (deficiency) (117.9) 88.5 (29.4) 19. 31.3 (23.5) 7.8 e)D1-1-1 and D1-6-1 to D1-6-220.Sub-total revenue requirement $2.826.9$ (70.8) $2.756.1$ 21.Customer Care Rate Smoothing V/A Adjustment 2.9 (0.1) 2.8 22.Allowed revenue $2.829.8$ (70.9) $2.758.9$ Revenue at existing Rates23.Gas sales $2.480.3$ (43.4) $2.436.9$ f)C Series of Exhibitis23.Gas sales $2.480.3$ (43.4) $2.436.9$ f)C Series of Exhibitis24.Transportation service 1.8 4.9 6.7 6.7 25.Transmission, compression and storage 1.8 4.9 6.7 26.Rounding adjustment $2.693.5$ 31.8 $2.725.3$ $2.725.3$		Misc. operating and non-operating revenue					
14. Excluding tax shield 54.8 (0.1) 54.7 e) D1-1-1 and D1-6-1 to D1-6-2 15. Tax shield provided by interest expense (52.0) 3.9 (48.1) e) D1-1-1 and D1-6-1 to D1-6-2 16. Taxes on sufficiency / (deficiency) (117.9) 88.5 (29.4) e) D1-1-1 and D1-6-1 to D1-6-2 17. Gross sufficiency / (deficiency) (117.9) 88.5 (29.4) e) D1-1-1 and D1-6-1 to D1-6-2 18. Net sufficiency / (deficiency) (117.9) 65.1 (21.6) e) D1-1-1 and D1-6-1 to D1-6-2 20. Sub-total revenue requirement $2,826.9$ (70.8) $2,756.1$ e) D1-1-1 and D1-6-1 to D1-6-2 21. Customer Care Rate Smoothing V/A Adjustment 2.9 (0.1) 2.8 2 22. Allowed revenue $2,829.8$ (70.9) $2,758.9$ P Revenue at existing Rates $2,480.3$ (43.4) $2,436.9$ f) C Series of Exhibits 23. Gas sales $2,480.3$ (0.3) -7 f) C Series of Exhibits 24. Transprision, compression and storage 1.8 4.9 6.7 f)	11. 12.	Interest and property rental	(0.1)		(0.1)		
15. Tax shield provided by interest expense (52.0) 3.9 (48.1) $e)$ $D1-1-1$ and $D1-6-1$ to $D1-6-2$ 16.Taxes on sufficiency / (deficiency)17. Gross sufficiency / (deficiency) (117.9) 88.5 (29.4) 18. Net sufficiency / (deficiency) (117.9) 88.5 (29.4) 19. (86.7) 65.1 (21.6) 20. Sub-total revenue requirement $2,826.9$ (70.8) $2,756.1$ 21. Customer Care Rate Smoothing V/A Adjustment 2.9 (0.1) 2.8 22. Allowed revenue $2,829.8$ (70.9) $2,758.9$ Revenue at existing Rates 211.1 70.6 281.7 $f)$ C Series of Exhibits23. Gas sales $2,480.3$ (43.4) $2,436.9$ $f)$ C Series of Exhibits24. Transportation service 211.1 70.6 281.7 $f)$ C Series of Exhibits25. Transmission, compression and storage 1.8 4.9 6.7 0.3 (0.3) -2 26. Rounding adjustment 0.3 (0.3) -2 31.8 $2,725.3$ 725.3 725.3		Income taxes on earnings					
17. Gross sufficiency / (deficiency) (117.9) 88.5 (29.4) 18. Net sufficiency / (deficiency) (86.7) 65.1 (21.6) 19. 31.3 (23.5) 7.8 e)19. 31.3 (23.5) 7.8 e)11. Customer Care Rate Smoothing V/A Adjustment 2.9 (0.1) 2.8 22. Allowed revenue $2.829.8$ (70.9) $2.758.9$ Revenue at existing Rates23. Gas sales $2.480.3$ (43.4) $2.436.9$ f)24. Transportation service 211.1 70.6 281.7 f)25. Transmission, compression and storage 1.8 4.9 6.7 26. Rounding adjustment 0.3 0.3 $-$ 27. Revenue at existing rates $2,693.5$ 31.8 $2,725.3$	15.		(52.0)	3.9	(48.1)	,	
18. Net sufficiency / (deficiency) (86.7) (21.6) (21.758.9) (0.1) (2.829.8) (70.9) (2.758.9) (22.480.3) (43.4) (2.436.9) (1.2, 12.6) (2.436.9) (1.2, 12.6) (2.480.3) (43.4) (2.436.9) (1.6, 281.7) (1.8) (1.9) (1.1) (2.6) (2.6) (2.6) (2.6) (2.6) (2.6) (2.6) (2.6) (2.6) (2.755.3) (2.6) 		Taxes on sufficiency / (deficiency)					
21. Customer Care Rate Smoothing V/A Adjustment 2.9 (0.1) 2.8 22. Allowed revenue 2,829.8 (70.9) 2,758.9 Revenue at existing Rates 23. Gas sales 2,480.3 (43.4) 2,436.9 f) C Series of Exhibits 24. Transportation service 211.1 70.6 281.7 f) C Series of Exhibits 25. Transmission, compression and storage 1.8 4.9 6.7 6.7 26. Rounding adjustment 0.3 (0.3) - - 27. Revenue at existing rates 2,693.5 31.8 2,725.3	18.		(86.7)	65.1	(21.6)	e)	D1-1-1 and D1-6-1 to D1-6-2
Revenue at existing Rates23. Gas sales2,480.3(43.4)2,436.9f)C Series of Exhibits24. Transportation service211.170.6281.7f)C Series of Exhibits25. Transmission, compression and storage1.84.96.726. Rounding adjustment0.3(0.3)-27. Revenue at existing rates2,693.531.82,725.3							
23. Gas sales 2,480.3 (43.4) 2,436.9 f) C Series of Exhibits 24. Transportation service 211.1 70.6 281.7 f) C Series of Exhibits 25. Transmission, compression and storage 1.8 4.9 6.7 6.7 26. Rounding adjustment 0.3 (0.3) - - 27. Revenue at existing rates 2,693.5 31.8 2,725.3	22.	Allowed revenue	2,829.8	(70.9)	2,758.9		
24. Transportation service211.170.6281.7f)C Series of Exhibits25. Transmission, compression and storage1.84.96.726. Rounding adjustment0.3(0.3)-27. Revenue at existing rates2,693.531.82,725.3		Revenue at existing Rates					
28. Gross revenue sufficiency / (deficiency) (136.3) 102.7 (33.6) F Series of Exhibits	24. 25. 26.	Transportation service Transmission, compression and storage Rounding adjustment	211.1 1.8 0.3	70.6 4.9 (0.3)	281.7 6.7		
	28.	Gross revenue sufficiency / (deficiency)	(136.3)	102.7	(33.6)		F Series of Exhibits

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App.B Pg.1Required adjustments to 2017 Placeholder Allowed Revenue per AppendixRef.E of the EB-2012-0459 Final Rate Order, and other subsequent proceedings

- Adjustment to rate base arising from the gas cost and O&M
 updates and the related impact on gas in storage and working cash.
 The adjustment also reflects an allocation of base pressure gas to
 Unregulated Storage operations, as per the Board approved EB-2015-0114
 Settlement Proposal.
- b) Adjustment to forecast cost of capital rates, based upon the updated forecast ROE and updated forecast cost of debt.
- c) Adjustment to forecast gas cost based upon the updated gas cost forecast and the 2017 gas volume forecast. The adjustment also reflects an allocation of Lost and Unaccounted For (LUF) gas to Unregulated Storage operations, as per the Board approved EB-2015-0114 Settlement Proposal.
- d) Adjustment to O&M in relation to updated forecasts of DSM, Pension/OPEB, and CIS/Customer Care costs.
- e) Adjustment to income taxes in relation to all other Board required / permitted adjustments to achieve final 2017 Allowed Revenue.
- f) Adjustment to revenue forecasts resulting from updating the 2017 volume forecast and use of July 1, 2016 Board Approved rates.

SCHEDULE 2

FINANCIAL STATEMENTS

ALLOWED REVENUE AND SUFFICIENCY/(DEFICIENCY) 2017 UPDATED FORECAST

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Line No.		EB-2012-0459 Excl. CIS 2017 Allowed Revenue Placeholder (\$Millions)	EB-2012-0459 CIS 2017 Allowed Revenue Placeholder (\$Millions)	EB-2012-0459 2017 Total Allowed Revenue Placeholder (\$Millions)	2017 CIR Updates Excl. CIS (\$Millions)	2017 CIR Updates for CIS (\$Millions)	2017 Updated Forecast Allowed Revenue Excl. CIS (\$Millions)	2017 Approved CIS Allowed Revenue (\$Millions)	2017 Total Updated Forecast Allowed Revenue (\$Millions)
	Cost of capital								
1. 2. 3.	Rate base Required rate of return	5,928.9 7.04 417.4	19.7 <u>6.44</u> 1.3	5,948.6 7.04 418.7	75.5 (0.83) (44.7)		6,004.4 6.21 372.7	19.7 <u>6.44</u> 1.3	6,024.1 6.21 374.0
	Cost of service								
4. 5. 6. 7. 8. 9.	Gas costs Operation and maintenance Depreciation and amortization Fixed financing costs Municipal and other taxes	1,632.5 332.5 285.0 1.9 47.9 2,299.8	104.4 12.7 - 117.1	1,632.5 436.9 297.7 1.9 47.9 2,416.9	(29.4) 24.9 - - - (4.5)	(1.9) - - (1.9)	1,603.1 357.4 285.0 1.9 47.9 2,295.3	102.5 12.7 - 115.2	1,603.1 459.9 297.7 1.9 47.9 2,410.5
	Miscellaneous operating and non-operating revenue								
11.	Other operating revenue Interest and property rental Other income	(42.7) (0.1) (42.8)		(42.7) - (0.1) (42.8)	- - -		(42.7) 	- - -	(42.7) - (0.1) (42.8)
	Income taxes on earnings								
	Excluding tax shield Tax shield provided by interest expense	47.3 (51.8) (4.5)	7.5 (0.2) 7.3	54.8 (52.0) 2.8	(0.1) 3.9 3.8		47.2 (47.9) (0.7)	7.5 (0.2) 7.3	54.7 (48.1) 6.6
	Taxes on sufficiency / (deficiency)								
	Gross sufficiency / (deficiency) Net sufficiency / (deficiency)	(117.9) (86.7) 31.3	-	(117.9) (86.7) 31.3	88.5 65.1 (23.5)	-	(29.4) (21.6) 7.8	- - -	(29.4) (21.6) 7.8
20. 21.		2,701.2	125.7 2.9	2,826.9 2.9	(68.9)	(1.9) (0.1)	2,632.3	123.8 2.8	<mark>2,756.1</mark> 2.8
22.	Allowed revenue	2,701.2	128.6	2,829.8	(68.9)	(2.0)	2,632.3	126.6	2,758.9
	Revenue at existing Rates								
24. 25. 26.	Gas sales Transportation service Transmission, compression and storage Rounding adjustment Revenue at existing rates	2,388.5 192.7 1.8 0.3 2,583.3	91.8 18.4 - - 110.2	2,480.3 211.1 1.8 0.3 2,693.5	(62.3) 77.3 4.9 (0.3) 19.6	18.9 (6.7) - - 12.2	2,326.2 270.0 6.7 - 2,602.9	110.7 11.7 - - 122.4	2,436.9 281.7 6.7 - 2,725.3
	Gross revenue sufficiency / (deficiency)	(117.9)	(18.4)	(136.3)	88.5	14.2	(29.4)	(4.2)	(33.6)

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			2017 UPDA	2017 UPDATED FORECAST					
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Line		EB-2012-0459 Excl. CIS 2017 Utility Rate Base Placeholder	EB-2012-0459 CIS 2017 Utility Rate Base Placeholder	EB-2012-0459 2017 Total Rate Base Placeholder	2017 CIR Updates Excl. CIS	2017 CIR Updates for CIS	2017 Updated Forecast Rate Base Excl. CIS	2017 Approved CIS Rate Base	2017 Total Updated Forecast Rate Base
		(\$Millions)	(\$Millions)	(\$Millions)	(\$Millions)	(\$Millions)	(\$Millions)	(\$Millions)	(\$Millions)
	Property, Plant, and Equipment								
, -	Cost or redetermined value Accumulated depreciation	8,792.2 (3,110.4)	127.1 (107.4)	8,919.3 (3,217.8)	(5.6) -		8,786.6 (3,110.4)	127.1 (107.4)	8,913.7 (3,217.8)
ю.		5,681.8	19.7	5,701.5	(5.6)	'	5,676.2	19.7	5,695.9
	Allowance for Working Capital								
4.	Accounts receivable rebillable	4 F		Р Г			4		4
5.	Materials and supplies	34.6	ı	34.6			34.6	•	34.6
0	Mortgages receivable					ı	·		
7.	Customer security deposits	(64.6)	ı	(64.6)	'	ı	(64.6)	ı	(64.6)
ω̈́	Prepaid expenses	1.0	I	1.0	ı	ı	1.0	ı	1.0
О	Gas in storage	276.3	·	276.3	80.3	ı	356.6	ı	356.6
10.	Working cash allowance	(1.6)		(1.6)	0.8		(0.8)		(0.8)
11.	11. Total Working Capital	247.1		247.1	81.1	ı	328.2	ı	328.2
12.	Utility Rate Base	5,928.9	19.7	5,948.6	75.5		6,004.4	19.7	6,024.1

UTILITY RATE BASE 2017 UPDATED FORECAST

WORKING CAPITAL COMPONENTS - WORKING CASH ALLOWANCE 2017 UPDATED FORECAST

	Col. 1	Col. 2	Col. 3
Line No.	Disbursements	Net Lag-Days	Allowance
	(\$Millions)	(Days)	(\$Millions)
1. Gas purchase and storage and transportation charges	1,603.3	2.2	9.7
 Items not subject to working cash allowance (Note 1) 	(0.2)		
3. Gas costs charged to operations	1,603.1		
 Operation and Maintenance Less: Storage costs 	357.4 (8.4)		
 Operation and maintenance costs subject to working cash 	349.0		
7. Ancillary customer services			
8.	349.0	(10.9)	(10.4)
9. Sub-total			(0.7)
10. Storage costs	8.4	58.4	1.3
11. Storage municipal and capital taxes	1.4	22.9	0.1
12. Sub-total			1.4
13. Harmonized Sales Tax			(1.5)
14. Total working cash allowance			(0.8)

Note 1: Represents non cash items such as amortization of deferred charges, accounting adjustments and the T-service capacity credit.

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UTILITY INCOME 2017 UPDATED FORECAST

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
Line No.	EB-2012-0459 Excl. CIS 2017 Utility Income Placeholder (\$Millions)	EB-2012-0459 CIS 2017 Utility Income Placeholder (\$Millions)	EB-2012-0459 2017 Total Utility Income Placeholder (\$Millions)	2017 CIR Updates Excl. CIS (\$Millions)	2017 CIR Updates for CIS (\$Millions)	2017 Updated Forecast Utility Income Excl. CIS (\$Millions)	2017 Approved CIS Utility Income (\$Millions)	2017 Total Updated Forecast Utility Income (\$Millions)
	. ,					. ,		
1. Gas sales	2,388.5	91.8	2,480.3	(62.3)	18.9	2,326.2	110.7	2,436.9
2. Transportation of gas	192.7	18.4	211.1	77.3	(6.7)	270.0	11.7	281.7
3. Transmission, compression and storage revenue	: 1.8	-	1.8	4.9	-	6.7	-	6.7
4. Other operating revenue	42.7	-	42.7	-	-	42.7	-	42.7
5. Interest and property rental	-	-	-	-	-	-	-	-
6. Other income	0.1	-	0.1	-	-	0.1	-	0.1
7. Total operating revenue	2,625.8	110.2	2,736.0	19.9	12.2	2,645.7	122.4	2,768.1
8. Gas costs	1,632.5	-	1,632.5	(29.4)	-	1,603.1	-	1,603.1
9. Operation and maintenance	332.5	104.4	436.9	24.9	(1.9)	357.4	102.5	459.9
10. Depreciation and amortization expense	285.0	12.7	297.7	-	-	285.0	12.7	297.7
11. Fixed financing costs	1.9	-	1.9	-	-	1.9	-	1.9
12. Municipal and other taxes	47.9	-	47.9	-	-	47.9	-	47.9
13. Interest and financing amortization expense	-	-	-	-	-	-	-	-
14. Other interest expense	-	-	-		-		-	-
15. Total costs and expenses	2,299.8	117.1	2,416.9	(4.5)	(1.9)	2,295.3	115.2	2,410.5
16. Ontario utility income before income taxes	326.0	(6.9)	319.1	24.4	14.1	350.4	7.2	357.6
17. Income tax expense	(4.5)	7.3	2.8	3.8	-	(0.7)	7.3	6.6
18. Utility net income	330.5	(14.2)	316.3	20.6	14.1	351.1	(0.1)	351.0

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CALCULATION OF UTILITY TAXABLE INCOME AND INCOME TAX EXPENSE 2017 UPDATED FORECAST (EXCLUDING CIS & CUSTOMER CARE)

		Col. 1	Col. 2	Col. 3
Line		EB-2012-0459 2017 Utility Placeholder	9 2017 CIR Update	2017 Updated Forecast
No.			Adjustments	Utility Tax
		(\$Millions)	(\$Millions)	(\$Millions)
1.	Utility income before income taxes	326.0	24.4	350.4
	Add			
2.	Depreciation and amortization	285.0	-	285.0
3.	Accrual based pension and OPEB costs	28.5	(3.8)	24.7
4.	Other non-deductible items	1.0		1.0
5.	Total Add Back	314.5	(3.8)	310.7
6.	Sub total	640.5	20.6	661.1
	Deduct			
7.	Capital cost allowance - Federal	298.2	-	298.2
8.	Capital cost allowance - Provincial	298.2	-	298.2
9.	Items capitalized for regulatory purposes	46.6	-	46.6
10.	Deduction for "grossed up" Part VI.1 tax	5.6	(2.5)	3.1
11.		3.9	0.9	4.8
12.	5 1	4.8	-	4.8
13.		0.1	-	0.1
14.	,	77.5	-	77.5
15.	Cash based pension and OPEB costs Total Deduction - Federal	32.2	19.2	51.4
-	Total Deduction - Provincial	468.9 468.9	<u> </u>	486.5 486.5
17.		400.9	17.0	400.0
18.	Taxable income - Federal	171.6	3.0	174.6
19.	Taxable income - Provincial	171.6	3.0	174.6
20	Income tax rate - Federal	15.00%	0.00%	15.00%
	Income tax rate - Provincial	11.50%	0.00%	11.50%
22.	Income tax provision - Federal	25.7	0.5	26.2
23.	Income tax provision - Provincial	19.7	0.4	20.1
24.	Income tax provision - combined	45.4	0.9	46.3
25	Part V1.1 tax	1.9	(1.0)	0.9
	Total taxes excluding tax shield on interest expense	47.3	(0.1)	47.2
	Tax shield on interest expense			
07	Rate base	5 020 0	75.5	6,004.4
	Return component of debt	5,928.9 3.30%	75.5 -0.29%	6,004.4 3.01%
	Interest expense	195.5	-0.29%	180.7
	Combined tax rate	26.50%	0.00%	26.50%
	Income tax credit	(51.8)	3.9	(47.9)
				<u>_</u>
32.	Total income taxes	(4.5)	3.8	(0.7)

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COST OF CAPITAL 2017 UPDATED FORECAST

		Col. 1	Col. 2	Col. 3	Col. 4
Line No.		Principal Excl. CC/CIS	Component	Cost Rate	Return Component
		(\$Millions)	%	%	%
1.	Long and Medium-Term Debt	3,739.6	62.28	4.83	3.008
2.	Short-Term Debt	3.2	0.05	1.23	0.001
3.		3,742.8	62.33		3.009
4.	Preference Shares	100.0	1.67	2.24	0.037
5.	Common Equity	2,161.6	36.00	8.78	3.161
6.		6,004.4	100.00		6.207
7.	Rate Base	(\$Millions)			6,004.4
8.	Utility Income	(\$Millions)			351.1
9.	Indicated Rate of Return				5.847
10.	Deficiency in Rate of Return				(0.360)
11.	Net Deficiency	(\$Millions)			(21.6)
12.	Gross Deficiency	(\$Millions)	(excl. CC/CIS)		(29.4)
13.	Customer Care/CIS Deficiency	(\$Millions)	(\$126.6 vs \$122.4)		(4.2)
14.	Total Gross Revenue Deficiency	(\$Millions)			(33.6)
15.	Revenue at Existing Rates	(\$Millions)			2,725.3
16.	Allowed Revenue	(\$Millions)			2,758.9
17.	Gross Revenue Deficiency	(\$Millions)			(33.6)

APPENDIX "B"

RATE HANDBOOK

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		OOK OF RATES AND DISTRI		
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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 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 Distribution 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 ("m³"): 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. "10³m³" 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

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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.

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 (m³)
1 billion cubic feet (cf)	=	28.32784 10 ⁶ m ³
Pressure:		
1 pound force per square inch (p.s.i.) 1 inch Water Column (in		6.894757 kilopascals (kPa) .) (60°F)
	=	0.249 kPa (15.5°C)
1 standard atmosphere	=	101.325 kPa
Energy: 1 million British thermal u	inits =	= 1 MMBtu 1.055056 gigajoules (GJ)
948,213.3 Btu	=	1 GJ
Monetary Value: \$1 per Mcf \$1 per MMBtu	= =	\$0.03530096 per m³ \$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 joules.

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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 = 10³m³ 35,300.96 cf _ 35.30096 Mcf = 28.32784 m³ = 1 Mcf Pressure: 1,000 pascals 1 kilopascal (kPa) = 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 10³m³ \$0.02832784 per Mcf = \$1.055056 per MMBtu \$1 per gigajoule =

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: 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 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

Enbridge Gas Distribution provides in franchise services for the transportation of natural gas from the point of its delivery to Enbridge Gas Distribution to the Terminal Location at which

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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 allinclusively 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

Enbridge Gas Distribution 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.

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.

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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 entire franchised area serviced by the Company. 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 m³.

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

Enbridge Gas Distribution charges 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 Enbridge Gas Distribution charges, including all applicable federal and provincial taxes, is applied to the account on the seventeenth (17th) 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

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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 or 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

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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.

<u>SECTION O – COMPANY RESPONSIBILTY AND</u> <u>LIABILITY</u>

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;

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

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.

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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, by written notice to the Company within thirty (30) days of the end of the contract year, 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 volume of twenty times the Applicant's Mean Daily Volume 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 and the Applicant so elects (by written notice to the Company within thirty (30) days of the end of the contract year), that portion of such balance which the Applicant stipulates in such written notice and which does not exceed twenty times the Applicant's Mean Daily Volume may be carried forward as a credit to the Banked Gas Account for the next succeeding contract year. Any volume duly elected to be carried forward under this clause shall, 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:

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- (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.



RESIDENTIAL SERVICE

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 37.69 MJ/m³.

	Billing Month
	January
	to
	December
Monthly Customer Charge	\$20.00
Delivery Charge per cubic metre	
For the first 30 m ³ per month	10.1662 ¢/m³
For the next 55 m ³ per month	9.6183 ¢/m³
For the next 85 m ³ per month	9.1892 ¢/m³
For all over 170 m ³ per month	8.8694 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5839 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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RATE NUMBER: 6	GENERAL SERVICE
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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 37.69 MJ/m³.

	Billing Month
	January
	to
	December
Monthly Customer Charge	\$70.00
Delivery Charge per cubic metre	
For the first 500 m ³ per month	9.7444 ¢/m³
For the next 1050 m ³ per month	7.8097 ¢/m³
For the next 4500 m ³ per month	6.4549 ¢/m³
For the next 7000 m ³ per month	5.5844 ¢/m³
For the next 15250 m ³ per month	5.1977 ¢/m³
For all over 28300 m ³ per month	5.1005 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.6060 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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RATE NUMBER:	9	CONTAINER SERVICE
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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 37.69 MJ/m³.

	Billing Month
	January
	to
	December
Monthly Customer Charge	\$235.95
Delivery Charge per cubic metre	
For the first 20,000 m ³ per month	10.9446 ¢/m³
For all over 20,000 m ³ per month	10.2456 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5499 ¢/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.

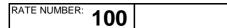
EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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 37.69 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	0.1603 ¢/m³
Gas Supply Load Balancing Charge	1.5302 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.6060 ¢/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.

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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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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 37.69 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 m ³ per month	0.7460 ¢/m³
For all over 1,000,000 m ³ per month	0.5960 ¢/m³
Gas Supply Load Balancing Charge	0.3233 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5499 ¢/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.

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MINIMUM BILL:

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

6.6590 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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 37.69 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 m ³ per month	0.3781 ¢/m³
For all over 1,000,000 m ³ per month	0.2781 ¢/m³
Gas Supply Load Balancing Charge	0.1164 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5499 ¢/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.

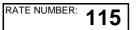
UNAUTHORIZED OVERRUN GAS RATE:

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.

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MINIMUM BILL:

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

6.0842 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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	9.7583 ¢/m³
Direct Purchase Administration Charge	\$75.00
Forecast Unaccounted For Gas Percentage	0.7%

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.

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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*.

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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: $P_e = (P_m * E_r * 100 * 0.03769 / 1.055056) * 1.5$

 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 = Noon day spot 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.

0.03769 = Conversion factor from GJ to cubic metres.

** where the price P_u expressed in cents / cubic metre is defined as follows: $P_u = (P_l * E_r * 100 * 0.03769 / 1.055056) * 0.5$

 P_I = 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.

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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.

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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 = 0.985 cents/m3 applied to Daily Imbalance of greater than 2% but less than 10% of the Maximum Contractual Imbalance
- Tier 2 = 1.182 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.

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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 1.0652 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 Imbalances greater than 10 % of Maximum Contractual Imbalances.

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RATE NUMBER: 135	SEASONAL FIRM SERVICE
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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 37.69 MJ/m³.

	Billin	g Month
	December	April
	to	to
	March	November
Monthly Customer Charge	\$115.08	\$115.08
Delivery Charge		
For the first 14,000 m ³ per month	7.1021 ¢/m³	2.4021 ¢/m³
For the next 28,000 m ³ per month	5.9021 ¢/m³	1.7021 ¢/m³
For all over 42,000 m ³ per month	5.5021 ¢/m³	1.5021 ¢/m³
Gas Supply Load Balancing Charge	0.0000 ¢/m³	0.0000 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicab	le) 1.1335 ¢/m ³	5.6186 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicab	ole) 9.5761 ¢/m³	9.5761 ¢/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:

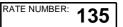
When the Applicant takes Unauthorized Supply Overrun Gas, the Applicant shall purchase such gas at a rate of 150% of the highest price on each day on which an overrun occurred for the calendar month as published in the Gas Daily for the Niagara and Iroquois export points for the CDA and EDA respectively.

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.

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SEASONAL CREDIT:

Rate per cubic metre of Mean Daily Volume from December to March	\$ 0.77 /m ³
Rate per cubic metre of Modified Mean Daily Volume for December	\$ 0.77 /m ³

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	25.4414 ¢/m³
January and February	63.6035 ¢/m³

MINIMUM BILL:

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

9.5585 ¢/m³

TERMS AND CONDITIONS OF SERVICE:

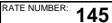
The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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 37.69 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 m ³ per month	2.9612 ¢/m³
For the next 28,000 m ³ per month	1.6022 ¢/m³
For all over 42,000 m ³ per month	1.0432 ¢/m³
Gas Supply Load Balancing Charge	0.6796 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5537 ¢/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:

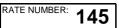
Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

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

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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):

9.2305 ¢/m3

TERMS AND CONDITIONS OF SERVICE:

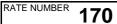
The provisions of PARTS III and IV of the Company's **HANDBOOK OF RATES AND DISTRIBUTION SERVICES** apply, as contemplated therein, to service under this Rate Schedule.

EFFECTIVE DATE:

To apply to bills rendered for gas consumed by customers on and after January 1, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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LARGE INTERRUPTIBLE 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 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 37.69 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 m ³ per month	0.5147 ¢/m³
For all over 1,000,000 m ³ per month	0.3147 ¢/m³
Gas Supply Load Balancing Charge	0.3145 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	1.1335 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5499 ¢/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:

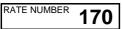
Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

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

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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):

6.4189 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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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 37.69 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	1.1386 ¢/m ³
Gas Supply Load Balancing Charge	1.3641 ¢/m³
Transportation Charge per cubic metre (If applicable)	5.6186 ¢/m³
Transportation Dawn Charge per cubic metre (If applicable)	0.0000 ¢/m³
System Sales Gas Supply Charge per cubic metre (If applicable)	9.5499 ¢/m³
Buy/Sell Sales Gas Supply Charge per cubic metre (If applicable)	9.5302 ¢/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:

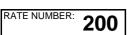
Rider "A" or Rider "B" shall be applicable to Applicants who enter into Direct Purchase Arrangements under this Rate Schedule.

CURTAILMENT CREDIT:

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

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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):

8.0924 ¢/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, 2017 under Sales Service including Buy/Sell Arrangements and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates as the Board Order, EB-2016-0184, effective July 1, 2016.

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FIRM OR INTERRUPTIBLE DISTRIBUTION 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 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	26.4239 ¢/m³
Interruptible Service:	
Minimum Delivery Charge	0.3850 ¢/m³
Maximum Delivery Charge	1.0425 ¢/m³
Direct Purchase Administration Charge	\$75.00
Forecast Unaccounted For Gas Percentage	0.7%

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

TERMS AND CONDITIONS OF SERVICE:

 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).

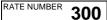
3. Nominations:

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.

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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*.

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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: $P_e = (P_m * E_r * 100 * 0.03769 / 1.055056) * 1.5$

 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 = Noon day spot 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.

0.03769 = Conversion factor from GJ to cubic metres.

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

 $P_u = (P_1 * E_r * 100 * 0.03769 / 1.055056) * 0.5$

P_I = 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.

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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.

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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:

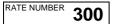
Tier 1 = Daily Imbalance of greater than 2% but less than 10% of the Maximum Contractual Imbalance and shall be subject to a charge of 0.985 cents/M3

Tier 2 = Daily Imbalance of greater than 10% but less than Maximum Contractual Imbalance shall be subject to a charge of 1.182 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.

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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 0.6974 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.

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ATE NUMBER	314	1
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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	0.0504 ¢/m³
Monthly Storage Deliverability Demand Charge	23.9352 ¢/m³
Injection & Withdrawal Unit Charge:	0.3266 ¢/m³

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

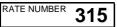
FUEL RATIO REQUIREMENT:

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.

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ENBRIDGE



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.

January 1, 2017 January 1, 2017 EB-2016-0215 July 1, 2016 Handbook	EFFECTIVE DATE:	IMPLEMENTATION DATE:	BOARD ORDER:	REPLACING RATE EFFECTIVE:	Page 2 c	of 3
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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:

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GAS STORAGE SERVICE AT DAWN

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.

Storage Reservation Charge:	
Monthly Storage Space Demand Charge 0.0504 ¢/m	3
Monthly Storage Deliverability Demand Charge 5.2531 ¢/m	3
Injection & Withdrawal Unit Charge: 0.1015 ¢/m	3

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.

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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:

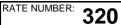
A minimum of one year.

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

EFFECTIVE DATE:

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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	15.7977 ¢/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, 2017 under Sales Service and Transportation Service. This rate schedule is effective January 1, 2017 and replaces the identically numbered rate schedule that specifies implementation date, July 1, 2016 and that indicates the Board Order, EB-2016-0184, effective July 1, 2016.

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RATE NUMBER: 325

APPLICABILITY AND CHARACTER OF SERVICE:

Service under this rate schedule shall apply to the Transmission and Compression Service 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. Service shall be provided subject to the terms and conditions specified in the Service Agreement.

RATE:

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

	Transmission & Compression \$/10³m³	Pool Storage \$/10³m³
Demand Charge for: Annual Turnover Volume	0.2002	0.1873
Maximum Daily Withdrawal Volume	22.0216	20.8192
Commodity Charge	0.8504	0.1417

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:

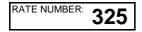
In addition to the charges provided for in the Rate Section above, the Customer shall pay, for services rendered, the sum of the following applicable charges as they are incurred:

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
 - 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
 - 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.

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	Excess Volume Charge \$/10³m³ / Year	Overrun Charge \$/10³m³ / Day
Transmission & Compression Authorized	2.6426	0.7240
Unauthorized	-	290.6851
Pool Storage		
Authorized	2.4724	0.6845
Unauthorized	-	274.8134

(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.

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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	Interruptible	
	\$/10 ³ m ³	\$/10³m³	\$/10 ³ m ³
Monthly Demand Charge per unit of			
Annual Turnover Volume:			
Minimum	0.3875	0.3875	-
Maximum	1.9375	1.9375	-
Monthly Demand Charge per unit of			
Contracted Daily Withdrawal:			
Minimum	42.8408	34.2729	-
Maximum	214.2040	171.3632	-
Commodity Charge per unit of gas			
delivered to / received from storage:			
Minimum	0.9921	0.9921	0.3936
Maximum	4.9605	4.9605	40.1107

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.

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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.

	Ful	II Cycle	Short Cycle
	Firm	Interruptible	
	\$/10³m³	\$/10³m³	\$/10 ³ m ³
Authorized Overrun			
Annual Turnover Volume			
Negotiable, not to exceed:	40.1107	40.1107	40.1107
Authorized Overrun			
Daily Injection/Withdrawal			
Negotiable, not to exceed:	40.1107	40.1107	40.1107
Unauthorized Overrun			
Annual Turnover Volume			
Excess Storage Balance			
Excess Storage Balance	401.1073	401.1073	401.1073
December 1 - October 31	40.1107	40.1107	40.1107
Unauthorized Overrun			
Annual Turnover Volume			
Negative Storage Balance			

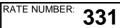
TERMS AND CONDITIONS OF SERVICE:

- 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.

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TECUMSEH TRANSPORTATION SERVICE

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, 2017, shall apply in respect of FT and IT Service under this Rate Schedule:

-	Demand Rate \$/10 ³ m ³	Commodity Rate \$/10 ³ m 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.

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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 January 1, 2017, shall apply for transportation service under this Rate Schedule:

Monthly Contract Demand Charge	<u>\$/GJ</u> \$1.2075	<u>\$/103m3</u> 45.5107
Authorized Overrun Charge	<u>\$/GJ</u> \$0.0476	<u>\$/103m3</u> 1.7940

The Monthly Contract Demand charge is equal to the Daily Contract Demand of \$0.0397 per GJ or \$1.4963 per 10³m³.

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.

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APPENDIX: A	AREAS OF CAPACITY CONSTRAINT
	the piping networks noted below or off piping systems supplied from these networks may be stribution system integrity.
The Town of Collingwo The Town of Midland	bod

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RIDER:	TRANSPORTATION SERVICE RIDER
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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, 2017:

Service Type:	Point of Acceptance	Firm Transportation (FT)
T-Service:	CDA, EDA	5.6186 ¢/m³
Dawn T-Service:	CDA, EDA	1.1335 ¢/m³

TCPL FT CAPACITY TURNBACK:

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.

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ENBRIDGE



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.

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RIDER: B	BUY / SELL SERVICE RIDER
_	

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.

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RIDER: C	;		GAS COST AD	JUSTMENT RIDER
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I	RIDER:

SITE RESTORATION COST CLEARANCE

The following adjustment is applicable to volumes during the period of January 1, 2017 to December 31, 2017.

(¢/m³)

Bundled	Services
Rate Clas	S

D

Rate 1	(1.1277)
Rate 6	(0.3975)
Rate 9	(0.2837)
Rate 100	(0.3975)
Rate 110	(0.1185)
Rate 115	(0.0974)
Rate 135	(0.0114)
Rate 145	(0.0958)
Rate 170	(0.0207)
Rate 200	(0.0829)

Unbundled Services

Rate Class	(¢/m³)
Rate 125 - per m ³ of contract demand	(0.8086)
Rate 300 - per m ³ of contract demand	(2.7992)
Rate 300 (Interruptible)	(0.0718)

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RIDER:	REVENUE ADJUSTMENT RIDER

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DER: F		ATMOSPHERIC PRESSURE FACTORS		
ne following elevation mospheric pressure.	factors shall be applicable to m	ors shall be applicable to metered volumes measured by a meter that does not correct for		
	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		
	12	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		
	30	1.0170		

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SERVICE CHARGES

	<u>Rate</u> (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
<u>Statement of Account</u> 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 - work performed by Construction & Maintenance	\$135.00 \$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

RIDER:

G

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RIDER:	G	
<u>Meter Test</u> Meter Te	est 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

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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:

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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 Commodity Charge

\$50.00 per transaction \$0.4961 per 10³m³

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.

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GAS IN STORAGE TITLE TRANSFER:

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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

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APPENDIX "C"

SUPPORTING DOCUMENTATION

DOCUMENTATION FOR WORKING PAPERS SUPPORTING THE DRAFT RATE ORDER: EB-2016-0215

The attached working papers provide support for the Rate Handbook filed as Attachment X to the Draft Rate Order. The Rate Handbook reflects the 2017 evidence inclusive of the Return on Equity evidence update as filed on November 1, 2016 reflecting the Cost of Capital Parameter Updates and subsequent evidence updates from November 8, 2016. As highlighted in the cover letter filing the Settlement Proposal, the EB-2016-0215 Settlement Proposal dated November 28, 2016 has no impact on the 2017 rates.

The 2017 revenue deficiency as outlined in Exhibit A1, Tab 3, Schedule 1, Appendix B Updated at line 28 is \$33.6 million. The proposed revenue deficiency as stated in the rate design exhibits can be found at Exhibit H2, Tab 2, Schedule 1 and is reproduced below as follows:

The working papers are laid out as follows:

H2: Design of Rates using Fully Allocated Cost Study (FACS) shown at G2 G2: Fully Allocated Cost Study (FACS)

Description of H2 Exhibits

The rates shown in the H2 exhibits are designed to recover the revenue requirement from the 2017 Allowed Revenues using the fully allocated cost study as a guide.

All exhibits in the H2 series follow the same format as in previous rate filings and rate orders and are listed below:

a) Tab 1, Schedule 1 of this exhibit summarizes, by rate class, and rate component, the revenues at existing rates (EB-2016-0184) and 2017 rates found in EB-2016-0215. The forecast of billed revenues at 2017 existing rates is shown in columns 1 through 5. The billed revenues at the 2017 rates are shown in columns 11 through 15.

The net change in revenue, or the revenue deficiency/sufficiency, by component, is shown in columns 6 to 10. The total in column 10 indicates the forecast revenue deficiency that will be recovered from billed

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order revenues. Schedule 2 displays the revenue requirement, unit rates and Page 2 of 4 associated volumes by rate class and component.

- b) The Tab 2 schedule summarizes the revenues shown in Schedule 1 and presents the unbilled revenues at EB-2016-0184 existing rates and 2017 rates to yield calendar year revenues.
- c) The schedules at Tab 3 compare the unit rates from EB-2016-0184 existing to the 2017 unit rates.
- d) Exhibits under Tab 4 show the derivation of gas supply commodity, gas supply load balancing rates and transportation rates from the cost allocated to the rate classes in the FACS which is found at Exhibit G2. The derivation of the Seasonal credits is found at page 3.
- e) The schedules under Tab 5 show the detailed revenue calculations by rate class.
- f) Annual bill comparisons indicating the impact of the 2017 rates on typical customers relative to the existing EB-2016-0184 rates are shown at Tab 7, Schedule 1.

Table 1 below provides a summary of the average rate impacts by rate class based on a revenue deficiency of \$33.6 million as outlined above. Rate impacts for customers taking service under bundled rates are expressed on a T-service basis (i.e. total bill excluding gas supply charges). Rate impacts for customers taking unbundled rates are expressed on a delivery rate basis.

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Rate Class	T-Service Rate Impact
1	1.2%
6	0.9%
9	0.6%
100	0.0%
110	0.5%
115	0.3%
135	0.1%
145	0.6%
170	0.2%
200	0.8%
	Delivery Rate Impact
125	7.3%
300	3.0%

Table 1: Summary of Average Rate Impact by Customer Rate Class

For a typical residential customer on a T-service basis (that is, excluding commodity costs), the increase will be approximately \$7 annually.

Description of Cost Allocation (G2) Exhibits

The G2 exhibits, also referred to as the Fully Allocated Cost Study ("FACS"), allocate the test year revenue requirement to the customer rate classes.

All G2 series exhibits have been updated to reflect the impact of an updated Return on Equity ("ROE") calculation for 2017.

The cost of service total of \$2,760.3 million shown at G2/T2/S1/P1/L4/C1 equals revenues at existing rates of \$2,726.7 million (Exhibit H2/T2/S1/P1/L17/C4), plus a gross deficiency in the amount of \$33.6 million (Exhibit H2/T2/S1/P1/L17/C8).

The updated G2 exhibits in this filing reflect:

a) Increase to return and taxes to reflect changes to ROE and income tax on earnings

The deficiency at the Original Filing was \$33.3 million. Adjustments to ROE increase the deficiency to \$33.6 million as follows:

Sufficiency / (Deficiency) at Original Filing	(33.3)
Adjustment to ROE	(0.3)
Sufficiency / (Deficiency) at the Evidence Update	(33.6)

The following table illustrates how the adjustments were made in the FACS to capture sufficiency/deficiency consequences from the update to ROE.

Table 1: Adjustments to Return and Taxes
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#	ltem	Evidence Update	Reference
1.0	Return & Taxes	0.3	G2/T5/S2/P1/L7/C2& G2/T5/S3/P1/L6/C3
2.0	Total	0.3	

The G2 exhibits provided in this filing follow the same format as in previous rate filings or rate orders:

- a) Tab 2 exhibits provide a summary of the FACS results. They outline the allocation of the proposed revenue requirement, return on the allocated rate base and the revenue to cost ratio by rate class.
- b) Tab 3 exhibits functionalize rate base, working capital, net investment, and O&M costs into similar operating functions to facilitate identification of costs that are associated with a distinct aspect of the Company. The functionalization of costs allows for consistent treatment of similar costs.
- c) Tab 4 exhibits classify the functionalized costs into categories that vary between rate classes by an identifiable factor or allocator. In this step the costs are classified to three general cost groups based on whether they vary with volumetric demands, peak demands, or other customer specific demands. The costs are further sub-classified within these three broad categories of classification when required.
- d) Tab 5 exhibits allocate the classified cost to each customer rate class based on allocation factors that are referenced on the exhibits.
- e) Tab 6 exhibits provide rate base, working capital and net investment functionalization factors, classify transportation and storage costs and gas costs to operations, and provide cost of service allocation factors and allocation percentages.
- f) Tab 7 exhibits provide functionalization and classification of costs for Tecumseh Gas. These costs are then used to charge back storage costs to Enbridge Gas Distribution's in-franchise customers and to derive ex-franchise storage rates.

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Col. 13	TOTAL	REVENUES	\$000	1,647,263	978,199	85	0	47,145	7,962	11,664	2,616	3,561	8,716	27,834	196	2,735,241	1,747	1,423	17,397	2,755,808
Col. 12		UNIT RATE	¢/m ³	9.58	9.61	9.55	0.00	9.55	0.00	0.00	9.58	9.55	9.55	9.55	0.00	9.59	N/A	N/A	N/A	9.59
Col. 11	GAS SUPPLY COMMODITY	REVENUES	\$000	446,531	298,203	25	0	6,423	0	0	115	790	3,408	12,296	0	767,789	0	0	0	767,789
Col. 10		VOLUMES	10 ³ m ³	4,659,174	3,104,338	263	0	67,252	0	0	1,200	8,265	35,690	128,752	0	8,004,933	N/A	N/A	N/A	8,004,933
Col. 9		UNIT RATE	¢/m ³	1.66	1.53	0.02	00.0	0.32	0.12	00.0	(0.84)	0.13	(0.89)	1.24	0.00	1.35	N/A	N/A	N/A	1.35
Col. 8	GAS SUPPLY LOAD BALANCING	REVENUES	\$000	81,605	74,403	0	0	2,785	571	0	(513)	83	(2,640)	2,120	0	158,414	0	0	0	158,414
Col. 7	G	VOLUMES	10 ³ m ³	4,911,478	4,862,269	263	0	861,435	490,292	0	60,899	63,318	296,313	170,843	0	11,717,109	N/A	N/A	N/A	11,717,109
Col. 9	NTS	UNIT RATE	¢/m ³	1.13	1.13	0.00	0.00	1.13	1.13	0.00	1.13	1.13	1.13	0.00	0.00	1.13	N/A	N/A	N/A	1.13
Col. 8	GAS SUPPLY TRANSPORTATION DAWN TS	REVENUES	\$000	124	938	0	0	710	531	0	9	87	93	0	0	2,488	0	0	0	2,488
Col. 7	TRAN	VOLUMES	10 ³ m ³	10,938	82,724	0	0	62,631	46,804	0	532	7,660	8,181	0	0	219,470	N/A	N/A	N/A	219,470
Col. 6	TERN TS	UNIT RATE	¢/m ³	5.62	5.62	5.62	0.00	5.62	5.62	0.00	5.62	5.62	5.62	5.62	0.00	5.62	N/A	N/A	N/A	5.62
Col. 5	GAS SUPPLY TRANSPORTATION SALES & WESTERN TS	REVENUES		268,686	221,897	15	0	17,020	682	0	1,807	395	5,086	9,275	0	525,463	0	0	0	525,463
Col. 4	G TRANSPORTATI	VOLUMES	10 ³ m ³	4,782,102	3,949,341	263	0	302,931	12,134	0	32,162	17,704	90,520	165,070	0	9,352,226	N/A	N/A	N/A	9,352,226
Col. 3		UNIT RATE	¢/m ³	17.31	7.87	17.32	00.00	2.35	1.26	00.00	1.97	2.54	0.93	2.43	0.00	10.90	N/A	N/A	N/A	10.90
Col. 2	DISTRIBUTION	REVENUES	\$000	850,317	382,759	46	0	20,207	6,179	11,664	1,201	1,606	2,769	4,144	196	1,281,087	1,747	1,423	17,397	1,301,654
Col. 1	ā	VOLUMES	10 ³ m ³	4,911,478	4,862,269	263	0	861,435	490,292	0	60,899	63,318	296,313	170,843	34,992	11,752,101	N/A	N/A	N/A	11,752,101
	RATE	ÖZ		-	9	6	100	110	115	125	135	145	170	200	300	SUB-TOTAL	STORAGE	4C	-	= TAL
	ITEM			÷.	5	ë	4.	D	9	7.	ø	6	10.	11.	12	13 SUI	14. STO	15. DPAC	16. 332	17. TOTAL

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

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	FISCAL	YEAR REVEN	IUE COMPARIS	ON - CURRENT R	EVENUE vs PROPC	DSED REVENUE	BY RATE CLASS	
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
		REVENUE	- EB-2016-0184	Q3 RATES	REVENU	JE - EB-2016-021	5 RATES	
Item	Rate		Unbilled		Proposed	Unbilled		Total
No.	No.	Revenue (\$000)	Revenue (\$000)	<u>Total</u> (\$000)	<u>Revenue</u> (\$000)	Revenue (\$000)	Total (\$000)	Difference (\$000)
		. ,	. ,	. ,		, , ,	. ,	. ,
1.	1	1,634,163	2,715	1,636,878	1,647,263	2,713	1,649,976	13,097
2.	6	973,121	1,597	974,718	978,199	1,548	979,747	5,029
3.	9	85	0	85	85	0	85	1
4.	100	0	0	0	0	0	0	0
5.	110	46,008	250	46,259	47,145	252	47,397	1,139
6.	115	7,267	3	7,270	7,962	4	7,966	696
7.	125	10,875	0	10,875	11,664	0	11,664	789
8.	135	2,600	(4)	2,596	2,616	(4)	2,611	15
9.	145	3,439	(13)	3,425	3,561	(14)	3,547	122
10.	170	8,579	17	8,596	8,716	17	8,733	137
11.	200	27,749	0	27,749	27,834	0	27,834	85
12.	300	177	0	177	196	0	196	19
13.	SUB-TOTAL	2,714,063	4,566	2,718,629	2,735,241	4,516	2,739,757	21,128
14.	STORAGE	1,768	0	1,768	1,747	0	1,747	(21)
15.	DPAC	1,486	0	1,486	1,423	0	1,423	(63)
16.	332	4,893	0	4,893	17,397	0	17,397	12,504
16.	TOTAL	2,722,210	4,566	2,726,776	2,755,808	4,516	2,760,324	33,548

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		SUMMARY OF PROP				Page 1
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
Item	Rate				Rate	
<u>No.</u>	<u>No.</u>		Rate Block	EB-2016-0184	Change	EB-2016-0215
	RATE 1		m³	cents *	cents *	cents *
1.01		Customer Charge		\$20.00	\$0.00	\$20.00
1.02		Delivery Charge	first 30		0.3489	8.5047
1.03			next 55		0.3264	7.9568
1.04 1.05			next 85 over 170		0.3088 0.2957	7.5277 7.2079
1.06		Gas Supply Load Balancing	0001 170	1.6556	0.0059	1.6615
1.07		Gas Supply Transportation		5.6312	(0.0126)	5.6186
1.08		Gas Supply Transportation Dawn		0.0000	1.1335	1.1335
1.09 1.10		Gas Supply Commodity - System		9.6276 9.6065	(0.0437)	9.5839 9.5642
1.10		Gas Supply Commodity - Buy/Sell		9.0005	(0.0423)	9.5042
	RATE 6					
2.01	RATEO	Customer Charge		\$70.00	\$0.00	\$70.00
2.02		Delivery Charge	First 500	7.9864	0.2277	8.2142
2.03			Next 1050	6.1054	0.1741	6.2795
2.04 2.05			Next 4500 Next 7000	4.7882 3.9418	0.1365 0.1124	4.9247 4.0542
2.05			Next 15250	3.5658	0.1017	3.6675
2.07			Over 28300	3.4714	0.0990	3.5703
2.08		Gas Supply Load Balancing		1.5434	(0.0132)	1.5302
2.09		Gas Supply Transportation		5.6312	(0.0126)	5.6186
2.10 2.11		Gas Supply Transportation Dawn Gas Supply Commodity - System		0.0000 9.6530	1.1335 (0.0470)	1.1335 9.6060
2.11		Gas Supply Commodity - System		9.6319	(0.0456)	9.5863
					. ,	
	RATE 9					
3.01		Customer Charge		\$235.95	\$0.00	\$235.95
3.02		Delivery Charge	first 20000		0.2771	10.9251
3.03 3.04		Gas Supply Load Balancing	over 20000	9.9668 0.0185	0.2593 0.0010	10.2261 0.0195
3.04		Gas Supply Transportation		5.6312	(0.0126)	5.6186
3.06		Gas Supply Transportation Dawn		0.0000	1.1335	1.1335
3.07		Gas Supply Commodity - System		9.5858	(0.0359)	9.5499
3.08		Gas Supply Commodity - Buy/Sell		9.5647	(0.0345)	9.5302
	RATE 100					
4.01	RATE 100	Customer Charge		\$122.01	\$0.00	\$122.01
4.02		Demand Charge (Cents/Month/m ³)		36.0000	0.0000	36.0000
4.03		Delivery Charge	first 14,000	0.1402	0.0201	0.1603
4.04 4.05			next 28,000 over 42,000		0.0201 0.0201	0.1603 0.1603
4.05		Gas Supply Load Balancing	0001 42,000	1.5434	(0.0132)	1.5302
4.07		Gas Supply Transportation		5.6312	(0.0126)	5.6186
4.08		Gas Supply Transportation Dawn		0.0000	1.1335	1.1335
4.09 4.10		Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell		9.6530 9.6319	(0.0470) (0.0456)	9.6060 9.5863
4.10		Gas Supply Commonly - Duy/Sen		9.0319	(0.0450)	9.0000
	RATE 110					
5.01		Customer Charge		\$587.37	\$0.00	\$587.37
5.02		Demand Charge (Cents/Month/m ³)		22.9100	0.0000	22.9100
5.03		Delivery Charge	first 1,000,000		0.0371	0.7460
5.04 5.05		Cas Supply Load Palansing	over 1,000,000		0.0371	0.5960
5.05 5.06		Gas Supply Load Balancing Gas Supply Transportation		0.3036 5.6312	0.0197 (0.0126)	0.3233 5.6186
5.07		Gas Supply Transportation Dawn		0.0000	1.1335	1.1335
5.08		Gas Supply Commodity - System		9.5858	(0.0359)	9.5499
5.09		Gas Supply Commodity - Buy/Sell		9.5647	(0.0345)	9.5302

NOTE : * Cents unless otherwise noted.

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		SUMMARY OF PROPOS	SED RATE CHANC	E BY RATE CLAS	<u>S (con't)</u>		
		Col.1	Col. 2	Col. 3	Col. 4		Col. 5
ltem No.	Rate No.		<u>Rate Block</u> m³	EB-2016-0184 cents *	Ch	Rate <u>hange</u> ents *	EB-2016-0215 cents *
1.01 1.02 1.03 1.04 1.05 1.06 1.07 1.08 1.09	RATE 115	Customer Charge Demand Charge (Cents/Month/m ³) Delivery Charge Gas Supply Load Balancing Gas Supply Transportation Gas Supply Commodity - System Gas Supply Commodity - Suy/Sell	first 1,000,000 over 1,000,000	\$622.62 24.3600 0.3515 0.2515 0.1092 5.6312 0.0000 9.5858 9.5647	0. 0. 0. (0. 1. (0.	\$0.00 0000 0266 0266 0072 0126) 1335 0359) 0345)	\$622.62 24.3600 0.3781 0.2781 0.1164 5.6186 1.1335 9.5499 9.5302
2.01 2.02	RATE 125	Customer Charge Delivery Charge (Cents/Month/m³ d	of Contract Dmnd)	500.00 9.0962	\$ 0.	- 6621	\$ 500.00 9.7583
3.00 3.01 3.02 3.03 3.04 3.05 3.06 3.07 3.08	RATE 135	DEC - MAR Customer Charge Delivery Charge Gas Supply Load Balancing Gas Supply Transportation Gas Supply Transportation Dawn Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell	first 14,000 next 28,000 over 42,000	5.8797	0. 0. 0. (0. 1. (0.	\$0.00 0225 0225 0225 0000 0126) 1335 0203) 0190)	\$115.08 7.1021 5.9021 5.5021 0.0000 5.6186 1.1335 9.5761 9.5564
3.09 3.10 3.11 3.12 3.13 3.14 3.15 3.16 3.17	RATE 135	APR - NOV Customer Charge Delivery Charge Gas Supply Load Balancing Gas Supply Transportation Gas Supply Transportation Dawn Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell	first 14,000 next 28,000 over 42,000	1.6797	0. 0. 0. (0. 1. (0.	\$0.00 0225 0225 0225 0000 0126) 1335 0203) 0190)	\$115.08 2.4021 1.7021 1.5021 0.0000 5.6186 1.1335 9.5761 9.5564
4.00 4.01 4.02 4.03 4.04 4.05 4.06 4.07 4.08 4.09	RATE 145	Customer Charge Demand Charge (Cents/Month/m³) Delivery Charge Gas Supply Load Balancing Gas Supply Transportation Gas Supply Transportation Dawn Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell	first 14,000 next 28,000 over 42,000	1.5577	0. 0. 0. 0. (0. 1. (0.	\$0.00 0000 0445 0445 0445 0190 0126) 1335 0356) 0343)	\$123.34 8.2300 2.9612 1.6022 1.0432 0.6796 5.6186 1.1335 9.5537 9.5537
5.00 5.01 5.02 5.03 5.04 5.05 5.06 5.07 5.08	RATE 170	Customer Charge Demand Charge (Cents/Month/m³) Delivery Charge Gas Supply Load Balancing Gas Supply Transportation Gas Supply Transportation Dawn Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell	first 1,000,000 over 1,000,000		0. 0. (0. (0. 1. (0.	\$0.00 0000 0238 0238 0008) 0126) 1335 0359) 0345)	\$279.31 4.0900 0.5147 0.3147 0.3145 5.6186 1.1335 9.5499 9.5302

NOTE : * Cents unless otherwise noted.

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

	Col.1	Col. 2	Col. 3	Col. 4	Col. 5
Rate <u>No.</u>		Rate Block m ³	EB-2016-0184 cents *	Rate <u>Change</u> cents *	EB-2016-0215 cents *
RATE 200		111-	cents	cents	cents
NATE 200	Customer Charge		\$0.00	\$0.00	\$0.00
	Demand Charge (Cents/Month/m ³)		14,7000	0.0000	14,7000
	Delivery Charge		1.0805	0.0581	1.1386
	Gas Supply Load Balancing		1.3334	0.0307	1.3641
	Gas Supply Transportation		5.6312	(0.0126)	5.6186
	Gas Supply Transportation Dawn		0.0000	0.0000	0.0000
	Gas Supply Commodity - System		9.5858	(0.0359)	9.5499
	Gas Supply Commodity - Buy/Sell		9.5647	(0.0345)	9.5302
RATE 300	FIRM SERVICE				
	Monthly Customer Charge		\$500.00	\$0.00	\$500.00
	Demand Charge (Cents/Month/m ³)		25.6543	0.7696	26.4239
	INTERRUPTIBLE SERVICE				
	Minimum Delivery Charge (Cents/Month/m ³)		0.3343	0.0507	0.3850
	Maximum Delivery Charge (Cents/Month/m³)		1.0121	0.0304	1.0425
RATE 315					
	Monthly Customer Charge		\$150.00	\$0.00	\$150.00
	Space Demand Chg (Cents/Month/m ³)		0.0479	0.0025	0.0504
	Deliverability/Injection Demand Chg (Cents/Month/	m³)	20.9601	2.9751	23.9352
	Injection & Withdrawal Chg (Cents/Month/m ³)		0.3075	0.0191	0.3266
RATE 316					
	Monthly Customer Charge		\$150.00	\$0.00	\$150.00
	Space Demand Chg (Cents/Month/m ³)		0.0479	0.0026	0.0504
	Deliverability/Injection Demand Chg (Cents/Month/	m³)	5.0657	0.1874	5.2531
	Injection & Withdrawal Chg (Cents/Month/m ³)		0.0790	0.0225	0.1015
RATE 320					
	Backstop All Ga	s Sold	15.8231	(0.0254)	15.7977

* Cents unless otherwise noted.

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		SUMMARY OF PROPOSEI	D BATE CHANG	E BY RATE CLASS (con't)		Page 4 of
		Col.1	Col. 2	Col. 3	Col. 4	Col. 5
ltem <u>No.</u>	Rate <u>No.</u>		Rate Block m ³	EB-2016-0184 cents *	Change cents *	EB-2016-0215 cents *
	RATE 325					
		Transmission & Compression				
1.00		Demand Charge - ATV (\$/Month/10 ³ m ³)		0.2022	(0.0020)	0.2002
1.01 1.02		Demand Charge - Daily Wdrl. (\$/Month/10 ³ m ³) Commodity Charge		22.2507 0.8680	(0.2291) (0.0176)	22.0216 0.8504
1.02				0.0000	(0.0170)	0.0001
		Storage				
1.03		Demand Charge - ATV (\$/Month/10*3 m ³)		0.1905	(0.0032)	0.1873
1.04 1.05		Demand Charge - Daily Wdrl. (\$/Month/10 ³ m ³)		21.1873 0.1190	(0.3681) 0.0227	20.8192 0.1417
1.05		Commodity Charge		0.1190	0.0227	0.1417
		(2) Note: These are UNBUNDLED Rates				
	RATE 330	Storage Service - Firm				
0.00		Demand Charge (\$/Month/10 ³ m ³ of ATV)		0.0007	(0.0050)	0.0075
2.00 2.01		Minimum Maximum		0.3927 1.9636	(0.0052) (0.0261)	0.3875 1.9375
2.01		Mainan		1.3030	(0.0201)	1.5575
		Demand Charge (\$/Month/10 ³ m ³ of Daily Withd	rawal)	10,1000	(0.5050)	10.0100
2.02 2.03		Minimum Maximum		43.4380 217.1898	(0.5972) (2.9858)	42.8408 214.2040
2.00		Mainan		217.1000	(2.3030)	214.2040
		Commodity Charge				
2.04 2.05		Minimum Maximum		0.9870 4.9350	0.0051 0.0255	0.9921 4.9605
2.05		Waamum		4.3330	0.0233	4.5005
		Storage Service - Interruptible				
2.06		Demand Charge (\$/Month/10 ³ m ³ of ATV) Minimum		0.3927	(0.0052)	0.3875
2.07		Maximum		1.9635	(0.0260)	1.9375
		Demand Charge (\$/Month/10 ³ m ³ of Daily Withd	rawal)			
2.08		Minimum		34.7505	(0.4778)	34.2726
2.09		Maximum		173.7519	(2.3887)	171.3632
		Commodity Charge				
2.10		Minimum		0.9870	0.0051	0.9921
2.11		Maximum		4.9350	0.0255	4.9605
		Storage Service - Off Peak				
		Commodity Charge				
2.12		Minimum		0.3683	0.0227	0.3936
2.13		Maximum		40.5712	(0.4605)	40.1107
	RATE 331	Tecumseh Transmission Service				
		Firm				
		Demand Charge (\$/Month/10 ³ m ³ of			_	
3.00		Maximum Contracted Daily Delivery)		5.6430	0.0000	5.6430
		Interruptible				
3.01		Commodity Charge (\$/10 ³ m ³ 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
			RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	RATE	REFERENCE
	DERIVATION OF GAS SUPPLY CHARGE	TOTAL	-	9	0	100	110	115	135	145	170	200	
	GAS SUPPLY COSTS (\$000)												
1.1		761,259	443,081	295,218	25	,	6,396	,	114	786	3,394	12,244	G2 T5 S3 1.1
1.2		3,324	1,583	1,740		•			0	0		•	G2 T5 S3 1.2
1.3	System Gas Fee	1,580	919	613	0		13		0	2	7	25	G2 T5 S3 1.3
1.4		1,628	947	631	0		14		0	2	7	26	G2 T5 S2 1.1
-	Total Commodity Costs	767,790	446,530	298,203	25	•	6,423		115	290	3,408	12,296	
	VOLUMES (103 m3)												
2.1		8,004,933	4,659,174	3,104,338	263		67,252		1,200	8,265	35,690	128,752	
2.2	System Volumes	8,004,933	4,659,174	3,104,338	263		67,252		1,200	8,265	35,690	128,752	
	GAS SUPPLY CHARGE SYSTEM (¢/m³)												
3.1		9.5099	9.5099	9.5099	9.5099		9.5099		9.5099	9.5099	9.5099	9.5099	1.1 / 2.1
3.2	Bad Debt Commodity	0.0415	0.0340	0.0561					0.0262	0.0038			1.2 / 2.1
3.3		0.0197	0.0197	0.0197	0.0197		0.0197		0.0197	0.0197	0.0197	0.0197	1.3 / 2.2
3.4		0.0203	0.0203	0.0203	0.0203		0.0203		0.0203	0.0203	0.0203	0.0203	1.4 / 2.1
ი	System Gas Supply Charge	9.5915	9.5839	9.6060	9.5499		9.5499	9.5499	9.5761	9.5537	9.5499	9.5499	
	GAS SUPPLY CHARGE BUY/SELL(¢/m3)												
4.1		9.5099	9.5099	9.5099	9.5099		9.5099		9.5099	9.5099	9.5099	9.5099	1.1 / 2.1
4.2	Bad Debt Commodity	0.0415	0.0340	0.0561					0.0262	0.0038			1.2 / 2.1
4.3		0.0203	0.0203	0.0203	0.0203	,	0.0203		0.0203	0.0203	0.0203	0.0203	1.4 / 2.1
4	Buy/Sell Gas Supply Charge	9.5717	9.5642	9.5863	9.5302		9.5302	9.5302	9.5564	9.5340	9.5302	9.5302	

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	Col. 12	REFERENCE		T5 S3 2.1	G2 T5 S3 2.2 G2 T5 S2 2.2			5.0 / 6						
	Col. 11	RATE RE 200				2,330	170,843	1.3641 5.0		165,070 -	9,275 -	9,275	5.6186	1.1335
	Col. 10	RATE 170			778 154	932	296,313	0.3145		90,520 8,181	5,086 93	5,179	5.6186	1.1335
	Col. 9	RATE 145			359 71	430	63,318	0.6796		17,704 7,660	995 87	1,082	5.6186	1.1335
	Col. 8	RATE 135					60,899			32,162 532	1,807 6	1,813	5.6186	1.1335
CLASS	Col. 7	RATE 115		24	457 90	571	490,292	0.1164		12,134 46,804	682 531	1,212	5.6186	1.1335
RGES BY RATE	Col. 6	RATE 110		123	2,223 439	2,785	861,435	0.3233		302,931 62,631	17,020 710	17,730	5.6186	1.1335
TATION CHAF	Col. 5	RATE 100											5.6186	1.1335
& TRANSPOR	Col. 4	RATE 9		0	00	0	263	0.0195		263 -	15 -	15	5.6186	1.1335
AD BALANCING	Col. 3	RATE 6		10,538	53,344 10,522	74,404	4,862,269	1.5302		3,949,341 82,724	221,897 938	222,835	5.6186	1.1335
AS SUPPLY LC	Col. 2	RATE 1		13,525		81,606	4,911,478	1.6615		4,782,102 10,938	268,686 124	268,810	5.6186	1.1335
CALCULATION OF GAS SUPPLY LOAD BALANCING & TRANSPORTATION CHARGES BY RATE CLASS	Col. 1	TOTAL		24,446	115,776 22,836	163,058	11,717,109			9,352,226 219,470	525,463 2,488	527,950		
J			DERIVATION OF LOAD BALANCING CHARGES	ANNUAL LOAD BALANCING COSTS (\$000) Peak	Seasonal Return on Rate Base - Gas in Inventory	Total Load Balancing	voLUMES (10 ³ m ³) Annual Deliveries	ANNUAL LOAD BALANCING CHARGE (¢/m3) Load Balancing	DERIVATION OF TRANSPORTATION CHARGES	VOLUMES (10 ³ m ³) Annual Transportation Volumes Western TS and Sales Annual Transportation Volumes Dawn TS	Annual Transportation Costs - WTS and Sales (\$000) Annual Transportation Costs - Dawn TS (\$000)	Annual Total Transportation Costs (\$000)	PROPOSED TRANSPORTATION CHARGE - Western TS and Sales(ϕ /m3)	- Dawn TS (¢/т/З)
	Item			5.1	5.2 5.3	5	6.1	7		6.1 6.2	7.1 7.2	7	8.1	8.2

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

RATE 135			Reference
Seasonal Credits Applicable to Rate 135	\$	(513)	H2T5S1 P5 line 2.3
Annual Volume (103 m3) Mean Daily Volume (103 m3)		60,899 167	
Annual Seasonal Credits Payable from December to March	\$ \$	(3.08) (0.77)	
RATE 145 Seasonal Credits Applicable to Rate 145	\$	(347)	H2T5S1 P6 line 2.3
Annual Volume (103 m3) Mean Daily Volume (103 m3)		63,318	
16 Hours		173	
Annual Seasonal Credits 16 Hours Payable from December to March	\$ \$	(2.00) (0.50)	
Seasonal Credits Applicable to Rate 145 16 Hours	\$	(347)	
RATE 170 Seasonal Credits Applicable to Rate 170	\$	(3,572)	H2T5S1 P6 line 7.3
Annual Volume (103 m3) Mean Daily Volume (103 m3)		296,313 812	
Annual Seasonal Credits Payable from December to March	\$ \$	(4.40) (1.10)	
RATE 200 Seasonal Credits Applicable to Rate 200	\$	(211)	H2T5S1 P7 line 2.3
Annual Volume (103 m3) Mean Daily Volume (103 m3)		17,485 48	
Annual Seasonal Credits Payable from December to March	\$ \$	(4.40) (1.10)	

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DETAILED REVENUE CALCULATION

EB-2016-0184 vs EB-2016-0215

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
			_	EB-201	-	EB-20	16-0215	
ltem <u>No.</u>		Rate Block m ³	Bills & <u>Volumes</u> 10³ m³	<u>Rate</u> cents*	<u>Revenues</u> \$000	Rate <u>Change</u> cents*	Rate cents*	<u>Revenues</u> \$000
	RATE 1							
1.1	Customer Charge	Bills	23,844,341	\$20.00	476,887	\$0.00	\$20.00	476,887
1.2	Delivery Charge	first 30	680,534	8.1558	55,503	0.3489	8.5047	57,878
1.3		next 55	969,195	7.6304	73,954	0.3264	7.9568	77,117
1.4		next 85	1,071,757	7.2189	77,369	0.3088	7.5277	80,679
1.5		over 170	2,189,992	6.9122	151,377	0.2957	7.2079	157,853
1.	Total Distribution Charge		4,911,478		835,091			850,414
2.1	Gas Supply Load Balancing		4,911,478	1.6556	81,313	0.0059	1.6615	81,604
2.2	Gas Supply Transportation		4,782,102	5.6312	269,289	(0.0126)	5.6186	268,687
2.3	Gas Supply Transportation Da	awn	10,938	0.0000	0	1.1335	1.1335	124
3.1	Gas Supply Commodity - Sys	tem	4,659,174	9.6276	448,567	(0.0437)	9.5839	446,531
3.2	Gas Supply Commodity - Buy	/Sell	0	9.6065	0	(0.0423)	9.5642	0
3.	Total Gas Supply Charge		4,659,174		448,567			446,531
4.1	TOTAL DISTRIBUTION		4,911,478		835,091			850,414
4.1 4.2	TOTAL DISTRIBUTION TOTAL GAS SUPPLY LOAD		4,911,478		350,602			350,414
4.2	TOTAL GAS SUPPLY COMM		4,659,174		448,567			446,531
4.3 4.	TOTAL GAS SUPPLY COMIN		4,039,174	-	1,634,259		-	1,647,360
4.		-	-,311,470		1,004,200			1,047,300
5.	Adj. Factor	0.9999						
6.	ADJUSTED REVENUE			-	1,634,163		-	1,647,263
7.	REVENUE INC./(DEC.)							13,100

NOTE: * Cents unless otherwise noted.

DET	AILED REVENUE CAI	LCULATION		EB-2016-0184 vs EB-2016-0215					
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	
				6-0184		EB-20	16-0215		
ltem <u>No.</u>		Rate Block m ³	Bills & <u>Volumes</u> 10³ m³	Rate cents*	Revenues \$000	Rate <u>Change</u> cents*	<u>Rate</u> cents*	Revenues \$000	
	RATE 6								
1.1	Customer Charge	Bills	1,997,747	\$70.00	139,842	\$0.00	\$70.00	139,842	
1.2 1.3 1.4 1.5 1.6 1.7 1. 2.1 2.2 2.3 3.1 3.2 3.	Delivery Charge Total Distribution Char Gas Supply Load Bala Gas Supply Transporta Gas Supply Transporta Gas Supply Commodit Gas Supply Commodit Total Gas Supply Char	ncing ation ation Dawn ty - System ty - Buy/Sell	606,888 732,531 1,268,707 737,068 614,335 902,740 4,862,269 4,862,269 3,949,341 82,724 3,104,338 0 3,104,338	7.9864 6.1054 4.7882 3.9418 3.5658 3.4714 1.5434 5.6312 0.0000 9.6530 9.6319	48,469 44,724 60,748 29,054 21,906 <u>31,337</u> 376,080 75,042 222,394 0 299,662 <u>0</u> 299,662	0.2277 0.1741 0.1365 0.1124 0.1017 0.0990 (0.0132) (0.0126) 1.1335 (0.0470) (0.0456)	8.2142 6.2795 4.9247 4.0542 3.6675 3.5703 1.5302 5.6186 1.1335 9.6060 9.5863	49,851 45,999 62,480 29,882 22,531 <u>32,231</u> 382,816 74,402 221,898 938 298,203 <u>0</u> 298,203	
4.1 4.2 4.3 4. 5.	TOTAL DISTRIBUTIO TOTAL GAS SUPPLY TOTAL GAS SUPPLY TOTAL RATE 6 Adj. Factor	LOAD BALANCING	4,862,269 4,862,269 3,104,338 4,862,269		376,080 297,436 299,662 973,178			382,816 297,238 298,203 978,257	
6.	ADJUSTED REVENUE	E			973,121			978,199	
7.	REVENUE INC./(DEC.	.)						5,077	

NOTE * Cents unless otherwise noted.

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DET	AILED REVENUE CA	ALCULATION		EB-2016-0184 vs EB-2016-0215					
	Col. 1		Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	
Item <u>No. Rate Block</u> m ³ RATE 9			Bills & <u>Volumes</u> 10³ m³	EB-201 Rate cents*	6-0184 <u>Revenues</u> \$000	Rate <u>Change</u> cents*	EB-20 Rate cents*	016-0215 <u>Revenues</u> \$000	
1.1	Customer Charge	Bills	72	\$235.95	17	\$0.00	\$235.95	17	
1.2 1.3 1.	Delivery Charge Total Distribution Cha	first 20000 over 20000 _ arge	237 26 263	10.6480 9.9668	25 3 45	0.2771 0.2593	10.9251 10.2261	26 3 46	
2.1 2.2 2.3	Gas Supply Load Bal Gas Supply Transpor Gas Supply Transpor	rtation	263 263 0	0.0185 5.6312 0.0000	0 15 0	0.0010 (0.0126) 1.1335	0.0195 5.6186 1.1335	0 15 0	
3.1 3.2 3.	Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell Total Gas Supply Charge		263 0 263	9.5858 9.5647	25 0 25	(0.0359) (0.0345)	9.5499 9.5302	25 0 25	
4.1 4.2 4.3 4	TOTAL DISTRIBUTION TOTAL GAS SUPPLY LOAD BALANCIN TOTAL GAS SUPPLY COMMODITY TOTAL RATE 9		263 263 263 263		45 15 <u>25</u> 85			46 15 25 85	

5. REVENUE INC./(DEC.)

			Contracts &	Contracts & EB-2016		Rate	EB-2016-0215		
		Rate Block	Volumes	Rate	Revenues	<u>Change</u>	Rate	Revenues	
		m³	10³ m³	cents*	\$000	cents*	cents*	\$000	
	<u>RATE 100</u>								
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	0.1402	0	0.0201	0.1603	0	
1.4		next 28,000	0	0.1402	0	0.0201	0.1603	0	
1.5		over 42,000	0	0.1402	0	0.0201	0.1603	0	
1	Total Distribution Charge		0		0			0	
2.1	Gas Supply Load Ba	lancing	0	1.5434	0	(0.0132)	1.5302	0	
2.2	Gas Supply Transpo	•	0	5.6312	0	(0.0126)	5.6186	0	
2.3	Gas Supply Transpo	rtation Dawn	0	0.0000	0	1.1335	1.1335	0	
3.1	Gas Supply Commo	dity - System	0	9.6530	0	(0.0470)	9.6060	0	
3.2	Gas Supply Commo		0	9.6319	0	(0.0456)	9.5863	0	
3	Total Gas Supply Ch	arge	0		0	, , , , , , , , , , , , , , , , , , ,		0	
4.1	TOTAL DISTRIBUTI	ON	0		0			0	
4.2	TOTAL GAS SUPPL	Y 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.)

NOTE: * Cents unless otherwise noted.

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<u>DET</u>	AILED REVENUE C	ALCULATION		EB-2016-0184 vs EB-2016-0215					
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	
ltem <u>No.</u>	• · · ·		Contracts & <u>Volumes</u> 10 ³ m ³	EB-2010 Rate cents*	6-0184 <u>Revenues</u> \$000	Rate <u>Change</u> cents*	EB-20 Rate cents*	16-0215 <u>Revenues</u> \$000	
1.1 1.2 1.3 1.4 1.	Customer Charge Demand Charge Delivery Charge Total Distribution Cl	Contracts first 1,000,000 over 1,000,000 harge	3,276 53,023 667,252 <u>194,183</u> 861,435	\$587.37 22.9100 0.7090 0.5590	1,924 12,148 4,731 <u>1,085</u> 19,888	\$0.00 0.0000 0.0371 0.0371	\$587.37 22.9100 0.7460 0.5960	1,924 12,148 4,978 <u>1,157</u> 20,207	
2.1 2.2 2.3 2.	Load Balancing Cor Gas Supply Transpo Gas Supply Transpo Total Gas Supply Lo	ortation ortation Dawn	861,435 302,931 62,631	0.3036 5.6312 0.0000	2,615 17,059 <u>0</u> 19,674	0.0197 (0.0126) 1.1335	0.3233 5.6186 1.1335	2,785 17,020 <u>710</u> 20,515	
3.1 3.2 3.	Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell Total Gas Supply Charge		67,252 0 67,252	9.5858 9.5647	6,447 0 6,447	(0.0359) (0.0345)	9.5499 9.5302	6,423 0 6,423	
4.1 4.2 4.3 4.	TOTAL DISTRIBUTION TOTAL GAS SUPPLY LOAD BALANCIN TOTAL GAS SUPPLY COMMODITY TOTAL RATE 110		861,435 861,435 67,252 861,435		19,888 19,674 <u>6,447</u> 46,008			20,207 20,515 <u>6,423</u> 47,145	

5. REVENUE INC./(DEC.)

		Rate Block	Contracts &	Inte EB-201 Rate		Rate <u>Change</u>	EB-20 Rate	16-0215 Revenues
	<u>RATE 115</u>	m³	10³ m³	cents*	\$000	cents*	cents*	\$000
6.6 6.2 6.3 6.4 6	Customer Charge Demand Charge Delivery Charge Total Distribution Ch	Contracts first 1,000,000 over 1,000,000 narge	312 18,338 154,316 <u>335,976</u> 490,292	\$622.62 24.3600 0.3515 0.2515	194 4,467 542 <u>845</u> 6,049	\$0.00 0.0000 0.0266 0.0266	\$622.62 24.3600 0.3781 0.2781	194 4,467 583 <u>934</u> 6,179
7.1 7.2 7.3 7	Load Balancing Commodity Gas Supply Transportation Gas Supply Transportation Dawn Total Gas Supply Load Balancing		490,292 12,134 46,804	0.1092 5.6312 0.0000	535 683 <u>0</u> 1,218	0.0072 (0.0126) 1.1335	0.1164 5.6186 1.1335	571 682 1,783
8.1 8.2 8.	Gas Supply Commodity - System Gas Supply Commodity - Buy/Sell Total Gas Supply Charge		0 0 0	9.5858 9.5647	0 0 0	(0.0359) (0.0345)	9.5499 9.5302	0 0 0
9.1 9.2 9.3 9.	TOTAL DISTRIBUTION TOTAL GAS SUPPLY LOAD BALANCIN TOTAL GAS SUPPLY COMMODITY TOTAL RATE 115		490,292 490,292 0 490,292		6,049 1,218 <u>0</u> 7,267			6,179 1,783

10. REVENUE INC./(DEC.)

NOTE * Cents unless otherwise noted.

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<u>DET</u>	AILED REVENUE CA	ALCULATION		EB-2016-0184 vs EB-2016-0215						
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7		
Item			Contracts &	EB-201	6-0184	Rate	EB-20	016-0215		
<u>No.</u>		Rate Block m ³	<u>Volumes</u> 10 ³ m ³	Rate cents*	Revenues \$000	Change cents*	Rate cents*	Revenues \$000		
	<u>RATE 125</u>			oomo	φοσσ	Conto	Conto	<i>Q</i> 000		
1.1	Customer Charge		60	\$ 500.00	30	\$-	\$ 500.00	30		
1.2 1.	Demand Charge Total Distribution Cha	arge	119,224 119,224	9.0962	10,845 10,875	0.6621	9.7583	11,634 11,664		
2.	REVENUE INC./(DEC	C.)						789		
			0	FD 004	0.0404	5.	#			
Item No.		Rate Block	Contracts & Volumes	EB-201 Rate	6-0184 Revenues	Rate Change	Rate	016-0215 Revenues		
		m ³	10 ³ m ³	cents*	\$000	cents*	cents*	\$000		
	<u>RATE 135</u>									
1.1	DEC to MAR Customer Charge	Contracts	176	\$115.08	20	\$0.00	\$115.08	20		
	Ū									
1.2 1.3	Delivery Charge	first 14,000 next 28,000	595 928	7.0797 5.8797	42 55	0.0225 0.0225	7.1021 5.9021	42 55		
1.3		over 42,000	2,318	5.4797	127	0.0225	5.5021	128		
1.	Total Distribution Cha	,	3,841		244			245		
2.1	Gas Supply Load Bal	ancing	3,841	0.0000	0	0.0000	0.0000	0		
2.2	Gas Supply Transpor		1,726	5.6312	97	(0.0126)	5.6186	97		
2.3 2.4	Gas Supply Transpor Seasonal Credit	tation Dawn	373	0.0000	0 (513)	1.1335	1.1335	4 (513)		
2.4	Seasonal Credit				(515)			(313)		
3.1	Gas Supply Commod		86	9.5964	8	(0.0203)	9.5761	8		
3.2 3.	Gas Supply Commod Total Gas Supply Cha		0 86	9.5754	0 8	(0.0190)	9.5564	0		
		•								
4.	SUB-TOTAL WINTER	3			-164			-159		
	APR to NOV									
5.1	Customer Charge	Contracts	352	\$115.08	41	\$0.00	\$115.08	41		
5.2	Delivery Charge	first 14,000	4,556	2.3797	108	0.0225	2.4021	109		
5.3		next 28,000	8,635	1.6797	145	0.0225	1.7021	147		
5.4 5.	Total Distribution Cha	over 42,000	43,867 57,058	1.4797	<u>649</u> 943	0.0225	1.5021	<u> </u>		
6.1 6.2	Gas Supply Load Bal		57,058	0.0000	0	0.0000	0.0000	0 1,710		
6.2 6.3	Gas Supply Transpor Gas Supply Transpor		30,436 159	5.6312 0.0000	1,714 0	(0.0126) 1.1335	5.6186 1.1335	1,710		
7.1	Gas Supply Commod	lity - System	1,114	9.5964	107	(0.0203)	9.5761	107		
7.2	Gas Supply Commod		0	9.5754	0	(0.0203)	9.5564	0		
7.	Total Gas Supply Cha	arge	1,114		107			107		
8.	SUB-TOTAL SUMMER				2,764			2,774		
9.1	TOTAL DISTRIBUTIO	ON	60,899		1,187			1,201		
9.2	TOTAL GAS SUPPLY	Y LOAD BALANCING	60,899		1,298			1,300		
9.3	TOTAL GAS SUPPLY	Y COMMODITY	1,200		115			115		
9.	TOTAL RATE 135		60,899		2,600			2,616		
10.	REVENUE INC./(DEC	C.)						15		

NOTE * Cents unless otherwise noted.

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DETAILED REVENUE CALCULATION

EB-2016-0184 vs EB-2016-0215

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
ltem <u>No.</u>			Contracts & Volumes 10 ³ m ³	EB-201 <u>Rate</u> cents*	6-0184 <u>Revenues</u> \$000	Rate <u>Change</u> cents*	EB-20 <u>Rate</u> cents*	16-0215 <u>Revenues</u> \$000
	<u>RATE 145</u>							
1.1 1.2	Customer Charge Demand Charge	Contracts	408 8,992	\$123.34 8.2300	50 740	\$0.00 -	\$123.34 8.2300	50 740
1.2 1.3 1.4 1.	Delivery Charge Total Distribution Cha	first 14,000 next 28,000 over 42,000 arge	5,251 9,721 <u>48,346</u> 63,318	2.9167 1.5577 0.9987	153 151 <u>483</u> 1,578	0.0445 0.0445 0.0445	2.9612 1.6022 1.0432	155 156 <u>504</u> 1,606
2.1 2.2 2.3 2.4	Gas Supply Load Balancing Gas Supply Transportation Gas Supply Transportation Dawn Curtailment Credit		63,318 17,704 7,660	0.6606 5.6312 0.0000	418 997 0 (347)	0.0190 (0.0126) 1.1335	0.6796 5.6186 1.1335	430 995 87 (347)
3.1 3.2 3.	Gas Supply Commoo Gas Supply Commoo Total Gas Supply Cha	lity - Buy/Sell	8,265 0 8,265	9.5893 9.5683	793 0 793	(0.0356) (0.0343)	9.5537 9.5340	790 0 790
4.1 4.2 4.3 4.	TOTAL DISTRIBUTION TOTAL GAS SUPPLY LOAD BALANCIN TOTAL GAS SUPPLY COMMODITY TOTAL RATE 145		63,318 63,318 <u>8,265</u> 63,318		1,578 1,068 <u>793</u> 3,439			1,606 1,165

5. REVENUE INC./(DEC.)

			Contracts &	EB-201	6-0184	Rate	EB-2016-0215	
		Rate Block	Volumes	Rate	Revenues	Change	Rate	Revenues
		m³	10³ m³	cents*	\$000	cents*	cents*	\$000
	<u>RATE 170</u>							
6.6	Customer Charge	Contracts	300	\$279.31	84	\$0.00	\$279.31	84
6.2	Demand Charge		33,149	4.0900	1,356	0.0000	4.0900	1,356
6.3	Delivery Charge	first 1,000,000	198,299	0.4909	973	0.0238	0.5147	1,021
6.4		over 1,000,000	98,014	0.2909	285	0.0238	0.3147	308
6	Total Distribution C	Total Distribution Charge			2,698			2,769
7.1	Gas Supply Load Balancing		296,313	0.3153	934	(0.0008)	0.3145	932
7.2	Gas Supply Transp		90,520	5.6312	5,097	(0.0126)	5.6186	5,086
7.3	Gas Supply Transp	ortation Dawn	8,181	0.0000	0	1.1335	1.1335	93
7.4	Curtailment Credit				(3,572)			(3,572)
8.1	Gas Supply Commo	odity - System	35,690	9.5858	3,421	(0.0359)	9.5499	3,408
8.2	Gas Supply Commo		0	9.5647	0	(0.0345)	9.5302	0
8.	Total Gas Supply C		35,690		3,421	(0.000,00)		3,408
9.1	TOTAL DISTRIBUT	ION	296,313		2,698			2,769
9.2		LY LOAD BALANCIN	296,313		2,460			2,539
9.3	TOTAL GAS SUPP		35,690		3,421			3,408
9.	TOTAL RATE 170		296,313		8,579			8,716
		-	· · ·		<u> </u>			
10.	REVENUE INC./(D	EC.)						137

NOTE * Cents unless otherwise noted.

DETAILED	REVENUE CA	ALCULATION						
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
Item <u>No.</u> RATE 200		<u>Rate Block</u> m ³	Contracts & EB-2016 Volumes Rate 10 ³ m ³ cents*		6-0184 <u>Revenues</u> \$000	Rate <u>Change</u> cents*	EB-20 Rate cents*	016-0215 <u>Revenues</u> \$000
1.2 Dema 1.3 Delive	omer Charge and Charge ery Charge Distribution Cha	Contracts	12 14,957 <u>170,843</u> 170,843	\$0.00 14.7000 1.0805	0 2,199 <u>1,846</u> 4,045	\$0.00 0.0000 0.0581	\$0.00 14.7000 1.1386	0 2,199 <u>1,945</u> 4,144
2.2 Gas S 2.3 Gas S	Supply Load Bal Supply Transpor Supply Transpor ilment Credit	tation	170,843 165,070 0	1.3334 5.6312 0.0000	2,278 9,295 0 (211)	0.0307 (0.0126) 0.0000	1.3641 5.6186 0.0000	2,330 9,275 0 (211)
3.2 Gas S	Supply Commod Supply Commod Gas Supply Cha	lity - Buy/Sell	128,752 0 128,752	9.5858 9.5647	12,342 0 12,342	(0.0359) (0.0345)	9.5499 9.5302	12,296 0 12,296
4.2 TOTA 4.3 TOTA		ON Y LOAD BALANCIN Y COMMODITY	170,843 170,843 <u>128,752</u> 170,843		4,045 11,363 <u>12,342</u> 27,749			4,144 11,394 12,296 27,834
5. REVE	5. REVENUE INC./(DEC.)							85

REVENUE INC./(DEC.) 5.

		Contracts &		EB-2016-0184 Rate		-	EB-2016-0215	
	Rate Block m ³	<u>Volumes</u> 10 ³ m ³	<u>Rate</u> cents*	<u>Revenues</u> \$000	Change cents*	<u>Rate</u> cents*	<u>Revenues</u> \$000	
	RATE 300	io in	conto	φοσο	cents	conto	\$555	
	Firm							
	Customer Charge	24	\$500.00	12	0.0000	\$500.00	12	
	Demand Charge	187	25.6543	48	0.7696	26.4239	49	
	Interruptible							
	Minimum Delivery Charge	34,992	0.3343	117	0.0507	0.3850	135	
	Maximum Delivery Charge	0	1.0121	0	0.0304	1.0425	0	
8.	TOTAL RATE 300	0		177			196	
9.	REVENUE INC./(DEC.)						19	

NOTE: * Cents unless otherwise noted.

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ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

Item <u>No.</u>			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)	CHANG	E	(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	232.41	222.94	9.47	4.2%	350.32	336.05	14.27	4.2%
1.4	LOAD BALANCING	§ \$	223.05	223.26	(0.21)	-0.1%	341.52	341.82	(0.30)	-0.1%
1.5	SALES COMMDTY	\$	293.63	294.99	(1.36)	-0.5%	449.58	451.64	(2.06)	-0.5%
1.6	TOTAL SALES	\$	989.09	981.19	7.90	0.8%	1,381.42	1,369.51	11.91	0.9%
1.7	TOTAL T-SERVICE	\$	695.46	686.20	9.26	1.3%	931.84	917.87	13.97	1.5%
1.8	SALES UNIT RATE	\$/m³	0.3228	0.3202	0.0026	0.8%	0.2945	0.2919	0.0025	0.9%
1.9	T-SERVICE UNIT RATE	\$/m³	0.2270	0.2240	0.0030	1.3%	0.1986	0.1957	0.0030	1.5%
1.10	SALES UNIT RATE	\$/GJ	8.565	8.496	0.0684	0.8%	7.813	7.746	0.0674	0.9%
1.11	T-SERVICE UNIT RATE	\$/GJ	6.022	5.942	0.0802	1.3%	5.270	5.191	0.0790	1.5%
1.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(34.55)	(37.73)	3.18		(52.90)	(57.77)	4.87	
1.13	TOTAL SALES WITH SRC REFUND	\$	954.54	943.46	11.08	1.2%	1,328.52	1,311.74	16.78	1.3%
1.14	TOTAL T-SERVICE WITH SRC REFUND	\$	660.91	648.47	12.44	1.9%	878.94	860.10	18.84	2.2%

				Heating On	ly		Heating & Water Htg.				
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E	
					(A) - (B)	%			(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.	\$	149.08	143.02	6.06	4.2%	155.14	148.82	6.32	4.2%	
2.4	LOAD BALANCING	§\$	142.33	142.45	(0.12)	-0.1%	145.98	146.10	(0.12)	-0.1%	
2.5	SALES COMMDTY	\$	187.36	188.22	(0.86)	-0.5%	192.16	193.04	(0.88)	-0.5%	
2.6	TOTAL SALES	\$	718.77	713.69	5.08	0.7%	733.28	727.96	5.32	0.7%	
2.7	TOTAL T-SERVICE	\$	531.41	525.47	5.94	1.1%	541.12	534.92	6.20	1.2%	
2.8	SALES UNIT RATE	\$/m³	0.3677	0.3651	0.0026	0.7%	0.3657	0.3631	0.0027	0.7%	
2.9	T-SERVICE UNIT RATE	\$/m³	0.2718	0.2688	0.0030	1.1%	0.2699	0.2668	0.0031	1.2%	
2.10	SALES UNIT RATE	\$/GJ	9.755	9.686	0.0689	0.7%	9.704	9.633	0.0704	0.7%	
2.11	T-SERVICE UNIT RATE	\$/GJ	7.212	7.131	0.0806	1.1%	7.161	7.079	0.0820	1.2%	
2.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(22.05)	(24.08)	2.03		(22.61)	(24.69)	2.08		
2.13	TOTAL SALES WITH SRC REFUND	\$	696.72	689.61	7.11	1.0%	710.67	703.27	7.40	1.1%	
2.14	TOTAL T-SERVICE WITH SRC REFUND	\$	509.36	501.39	7.97	1.6%	518.51	510.23	8.28	1.6%	

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ANNUAL BILL COMPARISON - RESIDENTIAL CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m3 vs (B) EB-2016-0184 @ 37.69 MJ/m3

ltem <u>No.</u>			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Heating,	Pool Htg. &	Other Uses	5	Ger	neral & Wate	r Htg.	
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	376.78	361.42	15.36	4.2%	87.58	84.04	3.54	4.2%
3.4	LOAD BALANCING	§\$	367.50	367.86	(0.36)	-0.1%	78.68	78.80	(0.12)	-0.2%
3.5	SALES COMMDTY	\$	483.80	486.00	(2.20)	-0.5%	103.60	104.08	(0.48)	-0.5%
3.6	TOTAL SALES	\$	1,468.08	1,455.28	12.80	0.9%	509.86	506.92	2.94	0.6%
3.7	TOTAL T-SERVICE	\$	984.28	969.28	15.00	1.5%	406.26	402.84	3.42	0.8%
3.8	SALES UNIT RATE	\$/m³	0.2908	0.2883	0.0025	0.9%	0.4717	0.4689	0.0027	0.6%
3.9	T-SERVICE UNIT RATE	\$/m³	0.1950	0.1920	0.0030	1.5%	0.3758	0.3727	0.0032	0.8%
3.10	SALES UNIT RATE	\$/GJ	7.716	7.649	0.0673	0.9%	12.514	12.442	0.0722	0.6%
3.11	T-SERVICE UNIT RATE	\$/GJ	5.173	5.095	0.0788	1.5%	9.971	9.887	0.0839	0.8%
3.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(56.93)	(62.17)	5.24		(12.19)	(13.31)	1.12	
3.13	TOTAL SALES WITH SRC REFUND	\$	1,411.15	1,393.11	18.04	1.3%	497.67	493.61	4.06	0.8%
3.14	TOTAL T-SERVICE WITH SRC REFUND	\$	927.35	907.11	20.24	2.2%	394.07	389.53	4.54	1.2%

Heating & Water Htg.

			Heating & Water Htg.				Heating & Water Htg.				
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E	
					(A) - (B)	%			(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.	\$	189.78	182.07	7.71	4.2%	183.70	176.23	7.47	4.2%	
3.4	LOAD BALANCING	§\$	180.53	180.72	(0.19)	-0.1%	174.71	174.89	(0.18)	-0.1%	
3.5	SALES COMMDTY	\$	237.68	238.77	(1.09)	-0.5%	230.03	231.05	(1.02)	-0.4%	
3.6	TOTAL SALES	\$	847.99	841.56	6.43	0.8%	828.44	822.17	6.27	0.8%	
3.7	TOTAL T-SERVICE	\$	610.31	602.79	7.52	1.2%	598.41	591.12	7.29	1.2%	
3.8	SALES UNIT RATE	\$/m³	0.3419	0.3393	0.0026	0.8%	0.3452	0.3426	0.0026	0.8%	
3.9	T-SERVICE UNIT RATE	\$/m³	0.2461	0.2431	0.0030	1.2%	0.2493	0.2463	0.0030	1.2%	
3.10	SALES UNIT RATE	\$/GJ	9.072	9.003	0.0688	0.8%	9.158	9.089	0.0693	0.8%	
3.11	T-SERVICE UNIT RATE	\$/GJ	6.529	6.449	0.0805	1.2%	6.615	6.535	0.0806	1.2%	
3.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(27.97)	(30.54)	2.57		(27.07)	(29.56)	2.49		
3.13	TOTAL SALES WITH SRC REFUND	\$	820.02	811.02	9.00	1.1%	801.37	792.61	8.76	1.1%	
3.14	TOTAL T-SERVICE WITH SRC REFUND	\$	582.34	572.25	10.09	1.8%	571.34	561.56	9.78	1.7%	

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ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

ltem <u>No.</u>			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Commerc	ial Heating 8	Other Use	S	Com. Htg.,	Air Cond'ng	& Other Us	es
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	1,405.27	1,366.33	38.94	2.8%	1,803.00	1,753.08	49.92	2.8%
1.4	LOAD BALANCING	§\$	1,616.06	1,621.88	(5.82)	-0.4%	2,093.03	2,100.55	(7.52)	-0.4%
1.5	SALES COMMDTY	\$	2,171.53	2,182.17	(10.64)	-0.5%	2,812.43	2,826.20	(13.77)	-0.5%
1.6	TOTAL SALES	\$	6,032.86	6,010.38	22.48	0.4%	7,548.46	7,519.83	28.63	0.4%
1.7	TOTAL T-SERVICE	\$	3,861.33	3,828.21	33.12	0.9%	4,736.03	4,693.63	42.40	0.9%
1.8	SALES UNIT RATE	\$/m³	0.2669	0.2659	0.0010	0.4%	0.2578	0.2568	0.0010	0.4%
1.9	T-SERVICE UNIT RATE	\$/m³	0.1708	0.1693	0.0015	0.9%	0.1618	0.1603	0.0014	0.9%
1.10	SALES UNIT RATE	\$/GJ	7.081	7.054	0.0264	0.4%	6.841	6.815	0.0259	0.4%
1.11	T-SERVICE UNIT RATE	\$/GJ	4.532	4.493	0.0389	0.9%	4.292	4.253	0.0384	0.9%
1.12	SITE RESTORATION CLEARANCE REFUND		(89.86)	(98.85)	9.00		(116.38)	(128.03)	11.65	
1.13	TOTAL SALES WITH SRC REFUND		5,943.00	5,911.53	31.48	0.5%	7,432.08	7,391.80	40.28	0.5%
1.14	TOTAL T-SERVICE WITH SRC REFUND		3,771.47	3,729.36	42.12	1.1%	4,619.65	4,565.60	54.05	1.2%

Medium Commercial Customer

Large Commercial Customer

			(A)	(B)	CHANGE		(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	7,567.69	7,358.00	209.69	2.8%	13,856.02	13,472.01	384.01	2.9%
2.4	LOAD BALANCING	§\$	12,121.72	12,165.36	(43.64)	-0.4%	24,243.36	24,330.64	(87.28)	-0.4%
2.5	SALES COMMDTY	\$	16,288.22	16,367.91	(79.69)	-0.5%	32,576.33	32,735.74	(159.41)	-0.5%
2.6	TOTAL SALES	\$	36,817.63	36,731.27	86.36	0.2%	71,515.71	71,378.39	137.32	0.2%
2.7	TOTAL T-SERVICE	\$	20,529.41	20,363.36	166.05	0.8%	38,939.38	38,642.65	296.73	0.8%
2.8	SALES UNIT RATE	\$/m³	0.2171	0.2166	0.0005	0.2%	0.2109	0.2105	0.0004	0.2%
2.9	T-SERVICE UNIT RATE	\$/m³	0.1211	0.1201	0.0010	0.8%	0.1148	0.1139	0.0009	0.8%
2.10	SALES UNIT RATE	\$/GJ	5.761	5.747	0.0135	0.2%	5.595	5.584	0.0107	0.2%
2.11	T-SERVICE UNIT RATE	\$/GJ	3.212	3.186	0.0260	0.8%	3.047	3.023	0.0232	0.8%
2.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(674.00)	(741.47)	67.47		(1,348.00)	(1,482.94)	134.94	
2.13	TOTAL SALES WITH SRC REFUND	\$	36,143.63	35,989.80	153.83	0.4%	70,167.71	69,895.45	272.26	0.4%
2.14	TOTAL T-SERVICE WITH SRC REFUND	\$	19,855.41	19,621.89	233.52	1.2%	37,591.38	37,159.71	431.67	1.2%

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Large Industrial Customer

ANNUAL BILL COMPARISON - COMMERCIAL & INDUSTRIAL CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

ltem <u>No.</u>			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Ind	ustrial Gener	al Use		Industri	al Heating &	Other Uses	
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	2,491.33	2,422.31	69.02	2.8%	3,341.37	3,248.79	92.58	2.8%
3.4	LOAD BALANCING	§\$	3,094.36	3,105.51	(11.15)	-0.4%	4,568.32	4,584.75	(16.43)	-0.4%
3.5	SALES COMMDTY	\$	4,157.94	4,178.30	(20.36)	-0.5%	6,138.51	6,168.54	(30.03)	-0.5%
3.6	TOTAL SALES	\$	10,583.63	10,546.12	37.51	0.4%	14,888.20	14,842.08	46.12	0.3%
3.7	TOTAL T-SERVICE	\$	6,425.69	6,367.82	57.87	0.9%	8,749.69	8,673.54	76.15	0.9%
3.8	SALES UNIT RATE	\$/m³	0.2445	0.2436	0.0009	0.4%	0.2330	0.2323	0.0007	0.3%
3.9	T-SERVICE UNIT RATE	\$/m³	0.1485	0.1471	0.0013	0.9%	0.1369	0.1357	0.0012	0.9%
3.10	SALES UNIT RATE	\$/GJ	6.487	6.464	0.0230	0.4%	6.182	6.162	0.0191	0.3%
3.11	T-SERVICE UNIT RATE	\$/GJ	3.939	3.903	0.0355	0.9%	3.633	3.601	0.0316	0.9%
3.12	SITE RESTORATION CLEARANCE RE	\$/m³	(172.05)	(189.28)	17.22		(254.01)	(279.44)	25.43	
3.13	TOTAL SALES WITH SRC REFUND	\$	10,411.58	10,356.84	54.73	0.5%	14,634.19	14,562.64	71.55	0.5%
3.14	TOTAL T-SERVICE WITH SRC REFUN	\$	6,253.64	6,178.54	75.09	1.2%	8,495.68	8,394.10	101.58	1.2%

Medium Industrial Customer

			(A)	(B)	CHANG		(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	7,749.68	7,534.91	214.77	2.9%	13,991.42	13,603.64	387.78	2.9%
4.4	LOAD BALANCING	§ \$	12,121.73	12,165.36	(43.63)	-0.4%	24,243.29	24,330.56	(87.27)	-0.4%
4.5	SALES COMMDTY	\$	16,288.24	16,367.91	(79.67)	-0.5%	32,576.23	32,735.64	(159.41)	-0.5%
4.6	TOTAL SALES	\$	36,999.65	36,908.18	91.47	0.2%	71,650.94	71,509.84	141.10	0.2%
4.7	TOTAL T-SERVICE	\$	20,711.41	20,540.27	171.14	0.8%	39,074.71	38,774.20	300.51	0.8%
4.8	SALES UNIT RATE	\$/m³	0.2182	0.2177	0.0005	0.2%	0.2113	0.2109	0.0004	0.2%
4.9	T-SERVICE UNIT RATE	\$/m³	0.1221	0.1211	0.0010	0.8%	0.1152	0.1143	0.0009	0.8%
4.10	SALES UNIT RATE	\$/GJ	5.789	5.775	0.0143	0.2%	5.606	5.595	0.0110	0.2%
4.11	T-SERVICE UNIT RATE	\$/GJ	3.241	3.214	0.0268	0.8%	3.057	3.034	0.0235	0.8%
4.12	SITE RESTORATION CLEARANCE RE	\$/m³	(674.00)	(741.47)	67.47		(1,347.99)	(1,482.93)	134.94	
4.13	TOTAL SALES WITH SRC REFUND	\$	36,325.65	36,166.71	158.94	0.4%	70,302.95	70,026.91	276.04	0.4%
4.14	TOTAL T-SERVICE WITH SRC REFUN	\$	20,037.41	19,798.80	238.61	1.2%	37,726.72	37,291.27	435.45	1.2%

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ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

ltem <u>No.</u>			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 10	0 - Small Com	mercial Firm		Rate 100) - Average Cor	nmercial Firm	1
			(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.	\$	13,473.41	13,405.29	68.12	0.5%	65,759.38	65,639.14	120.24	0.2%
1.4	LOAD BALANCING	\$	24,247.86	24,335.14	(87.28)	-0.4%	42,790.37	42,944.40	(154.03)	-0.4%
1.5	SALES COMMDTY	\$	32,582.41	32,741.83	(159.42)	-0.5%	57,498.35	57,779.68	(281.33)	-0.5%
1.6	TOTAL SALES	\$	71,767.80	71,946.38	(178.58)	-0.2%	167,512.22	167,827.34	(315.12)	-0.2%
1.7	TOTAL T-SERVICE	\$	39,185.39	39,204.55	(19.16)	0.0%	110,013.87	110,047.66	(33.79)	0.0%
1.8	SALES UNIT RATE	\$/m³	0.2116	0.2121	(0.0005)	-0.2%	0.2799	0.2804	(0.0005)	-0.2%
1.9	T-SERVICE UNIT RATE	\$/m³	0.1155	0.1156	(0.0001)	0.0%	0.1838	0.1839	(0.0001)	0.0%
1.10	SALES UNIT RATE	\$/GJ	5.614	5.628	(0.0140)	-0.2%	7.425	7.439	(0.0140)	-0.2%
1.11	T-SERVICE UNIT RATE	\$/GJ	3.065	3.067	(0.0015)	0.0%	4.877	4.878	(0.0015)	0.0%
1.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(1,348.25)	(1,483.21)	134.97		(2,379.26)	(2,617.44)	238.18	
1.13	TOTAL SALES WITH SRC REFUND	\$	70,419.56	70,463.17	(43.61)	-0.1%	165,132.96	165,209.90	(76.95)	0.0%
1.14	TOTAL T-SERVICE WITH SRC REFUND	\$	37,837.15	37,721.34	115.81	0.3%	107,634.61	107,430.22	204.38	0.2%

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.	\$	132,004.14	131,702.86	301.28	0.2%
2.4	LOAD BALANCING	\$	107,231.99	107,617.97	(385.98)	-0.4%
2.5	SALES COMMDTY	\$	144,089.98	144,795.00	(705.02)	-0.5%
2.6	TOTAL SALES	\$	384,790.23	385,579.95	(789.72)	-0.2%
2.7	TOTAL T-SERVICE	\$	240,700.25	240,784.95	(84.70)	0.0%
2.8	SALES UNIT RATE	\$/m³	0.2565	0.2571	(0.0005)	-0.2%
2.9	T-SERVICE UNIT RATE	\$/m³	0.1605	0.1605	(0.0001)	0.0%
2.10	SALES UNIT RATE	\$/GJ	6.806	6.820	(0.0140)	-0.2%
2.11	T-SERVICE UNIT RATE	\$/GJ	4.258	4.259	(0.0015)	0.0%
2.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(5,962.39)	(6,559.25)	596.87	
2.13	TOTAL SALES WITH SRC REFUND	\$	378,827.84	379,020.70	(192.85)	-0.1%
2.14	TOTAL T-SERVICE WITH SRC REFUND	\$	234,737.86	234,225.70	512.17	0.2%

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Rate 145 - Average Industrial Interr.

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

Item No.			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8		
			Rate 145	Rate 145 - Small Commercial Interr.				Rate 145 - Average Commercial Interr.				
			(A)	(B)	CHANG	E	(A)	(B)	CHANG	E		
					(A) - (B)	%			(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.	\$	10,310.67	10,159.63	151.04	1.5%	15,134.12	14,867.59	266.53	1.8%		
3.4	LOAD BALANCING	\$	19,502.25	19,480.33	21.92	0.1%	34,416.19	34,377.52	38.67	0.1%		
3.5	SALES COMMDTY	\$	32,405.00	32,525.74	(120.74)	-0.4%	57,185.39	57,398.48	(213.09)	-0.4%		
3.6	TOTAL SALES	\$	63,698.00	63,645.78	52.22	0.1%	108,215.78	108,123.67	92.11	0.1%		
3.7	TOTAL T-SERVICE	\$	31,293.00	31,120.04	172.96	0.6%	51,030.39	50,725.19	305.20	0.6%		
3.8	SALES UNIT RATE	\$/m³	0.1878	0.1876	0.0002	0.1%	0.1808	0.1806	0.0002	0.1%		
3.9	T-SERVICE UNIT RATE	\$/m³	0.0923	0.0917	0.0005	0.6%	0.0853	0.0847	0.0005	0.6%		
3.10	SALES UNIT RATE	\$/GJ	4.983	4.979	0.0041	0.1%	4.797	4.793	0.0041	0.1%		
3.11	T-SERVICE UNIT RATE	\$/GJ	2.448	2.434	0.0135	0.6%	2.262	2.248	0.0135	0.6%		
3.12	SITE RESTORATION CLEARANCE REFUNI	\$/m³	(324.98)	(281.32)	(43.66)		(573.49)	(496.45)	(77.05)			
3.13	TOTAL SALES WITH SRC REFUND	\$	63,373.02	63,364.46	8.56	0.0%	107,642.28	107,627.22	15.06	0.0%		
3.14	TOTAL T-SERVICE WITH SRC REFUND	\$	30,968.02	30,838.72	129.30	0.4%	50,456.89	50,228.74	228.15	0.5%		

Rate 145 - Small Industrial Interr.

			(A)	(B)	CHANGE		(A)	(B)	CHANG	E
					(A) - (B)	%			(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.	\$	10,583.43	10,432.43	151.00	1.4%	15,375.57	15,109.06	266.51	1.8%
4.4	LOAD BALANCING	\$	19,502.27	19,480.34	21.93	0.1%	34,416.14	34,377.44	38.70	0.1%
4.5	SALES COMMDTY	\$	32,405.01	32,525.77	(120.76)	-0.4%	57,185.29	57,398.39	(213.10)	-0.4%
4.6	TOTAL SALES	\$	63,970.79	63,918.62	52.17	0.1%	108,457.08	108,364.97	92.11	0.1%
4.7	TOTAL T-SERVICE	\$	31,565.78	31,392.85	172.93	0.6%	51,271.79	50,966.58	305.21	0.6%
4.8	SALES UNIT RATE	\$/m³	0.1886	0.1884	0.0002	0.1%	0.1812	0.1810	0.0002	0.1%
4.9	T-SERVICE UNIT RATE	\$/m³	0.0931	0.0926	0.0005	0.6%	0.0857	0.0851	0.0005	0.6%
4.10	SALES UNIT RATE	\$/GJ	5.004	5.000	0.0041	0.1%	4.807	4.803	0.0041	0.1%
4.11	T-SERVICE UNIT RATE	\$/GJ	2.469	2.456	0.0135	0.6%	2.273	2.259	0.0135	0.6%
4.12	SITE RESTORATION CLEARANCE REFUNI	\$/m³	(324.98)	(281.32)	(43.66)		(573.49)	(496.45)	(77.04)	
4.13	TOTAL SALES WITH SRC REFUND	\$	63,645.81	63,637.30	8.51	0.0%	107,883.58	107,868.52	15.07	0.0%
4.14	TOTAL T-SERVICE WITH SRC REFUND	\$	31,240.80	31,111.53	129.27	0.4%	50,698.29	50,470.13	228.17	0.5%

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Rate 115 - Large Ind. Firm - 80% LF

ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

ltem <u>No.</u>			Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
			Rate 110	- Small Ind. F	Firm - 50% L	F	Rate 110) - Average Ind	. Firm - 50% l	_F
			(A)	(B)	CHANG	E	(A)	(B)	CHANGE	
					(A) - (B)	%			(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.	\$	13,515.85	13,294.02	221.83	1.7%	221,488.58	217,791.47	3,697.11	1.7%
5.4	LOAD BALANCING	\$	35,566.29	35,523.66	42.63	0.1%	592,771.15	592,059.90	711.25	0.1%
5.5	SALES COMMDTY	\$	57,162.65	57,377.53	(214.88)	-0.4%	952,709.57	956,291.00	(3,581.43)	-0.4%
5.6	TOTAL SALES	\$	113,293.23	113,243.65	49.58	0.0%	1,774,017.74	1,773,190.81	826.93	0.0%
5.7	TOTAL T-SERVICE	\$	56,130.58	55,866.12	264.46	0.5%	821,308.17	816,899.81	4,408.36	0.5%
5.8	SALES UNIT RATE	\$/m³	0.1893	0.1892	0.0001	0.0%	0.1778	0.1777	0.0001	0.0%
5.9	T-SERVICE UNIT RATE	\$/m³	0.0938	0.0933	0.0004	0.5%	0.0823	0.0819	0.0004	0.5%
5.10	SALES UNIT RATE	\$/GJ	5.022	5.020	0.0022	0.0%	4.718	4.716	0.0022	0.0%
5.11	T-SERVICE UNIT RATE	\$/GJ	2.488	2.476	0.0117	0.5%	2.184	2.173	0.0117	0.5%
5.12	SITE RESTORATION CLEARANCE REFUNE	\$/m³	(709.45)	(835.62)	126.17		(11,824.22)	(13,927.01)	2,102.80	
5.13	TOTAL SALES WITH SRC REFUND	\$	112,583.78	112,408.03	175.75	0.2%	1,762,193.52	1,759,263.80	2,929.73	0.2%
5.14	TOTAL T-SERVICE WITH SRC REFUND	\$	55,421.13	55,030.50	390.63	0.7%	809,483.95	802,972.80	6,511.16	0.8%

Rate 110 - Average Ind. Firm - 75% LF

		_	(A)	(B)	CHANG	<u>E</u>	(A)	(B)	CHANGE	
					(A) - (B)	%			(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.	\$	174,530.66	170,833.58	3,697.08	2.2%	904,633.40	886,033.19	18,600.21	2.1%
6.4	LOAD BALANCING	\$	592,771.08	592,059.84	711.24	0.1%	4,004,913.93	4,008,639.69	(3,725.76)	-0.1%
6.5	SALES COMMDTY	\$	952,709.46	956,290.90	(3,581.44)	-0.4%	6,668,967.34	6,694,037.33	(25,069.99)	-0.4%
6.6	TOTAL SALES	\$	1,727,059.64	1,726,232.76	826.88	0.0%	11,585,986.11	11,596,181.65	(10,195.54)	-0.1%
6.7	TOTAL T-SERVICE	\$	774,350.18	769,941.86	4,408.32	0.6%	4,917,018.77	4,902,144.32	14,874.45	0.3%
6.8	SALES UNIT RATE	\$/m³	0.1731	0.1730	0.0001	0.0%	0.1659	0.1661	(0.0001)	-0.1%
6.9	T-SERVICE UNIT RATE	\$/m³	0.0776	0.0772	0.0004	0.6%	0.0704	0.0702	0.0002	0.3%
6.10	SALES UNIT RATE	\$/GJ	4.593	4.591	0.0022	0.0%	4.402	4.406	(0.0039)	-0.1%
6.11	T-SERVICE UNIT RATE	\$/GJ	2.059	2.048	0.0117	0.6%	1.868	1.863	0.0057	0.3%
6.12	SITE RESTORATION CLEARANCE REFUND	\$/m³	(11,824.22)	(13,927.01)	2,102.80		(68,027.13)	(75,248.89)	7,221.76	
6.13	TOTAL SALES WITH SRC REFUND	\$	1,715,235.42	1,712,305.75	2,929.68	0.2%	11,517,958.98	11,520,932.76	(2,973.78)	0.0%
6.14	TOTAL T-SERVICE WITH SRC REFUND	\$	762,525.96	756,014.85	6,511.12	0.9%	4,848,991.64	4,826,895.43	22,096.21	0.5%

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ANNUAL BILL COMPARISON - LARGE VOLUME CUSTOMERS

(A) EB-2016-0215 @ 37.69 MJ/m³ vs (B) EB-2016-0184 @ 37.69 MJ/m³

ltem <u>No.</u>			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)	CHANG	E	(A)	(B)	CHANGE	
					(A) - (B)	%			(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	0.00	0.0%	3,351.72	3,351.72	0.00	0.0%
7.3	DISTRIBUTION CHG.	\$	10,415.9	10,281.39	134.52	1.3%	76,403.8	74,025.78	2,378.06	3.2%
7.4	LOAD BALANCING	\$	28,588.36	28,663.53	(75.17)	-0.3%	471,633.14	472,966.40	(1,333.26)	-0.3%
7.5	SALES COMMDTY	\$	57,319.38	57,440.90	(121.52)	-0.2%	952,709.57	956,291.00	(3,581.43)	-0.4%
7.6	TOTAL SALES	\$	97,704.61	97,766.78	(62.17)	-0.1%	1,504,098.27	1,506,634.90	(2,536.63)	-0.2%
7.7	TOTAL T-SERVICE	\$	40,385.23	40,325.88	59.35	0.1%	551,388.70	550,343.90	1,044.80	0.2%
7.8	SALES UNIT RATE	\$/m³	0.1632	0.1633	(0.0001)	-0.1%	0.1508	0.1510	(0.0003)	-0.2%
7.9	T-SERVICE UNIT RATE	\$/m³	0.0675	0.0674	0.0001	0.1%	0.0553	0.0552	0.0001	0.2%
7.10	SALES UNIT RATE	\$/GJ	4.331	4.334	(0.0028)	-0.1%	4.000	4.007	(0.0067)	-0.2%
7.11	T-SERVICE UNIT RATE	\$/GJ	1.790	1.787	0.0026	0.1%	1.466	1.464	0.0028	0.2%
7.12	SITE RESTORATION CLEARANCE REFUN	\$/m³	(68.27)	(75.47)	7.20		(2,064.72)	(2,795.33)	730.61	
7.13	TOTAL SALES WITH SRC REFUND	\$	97,636.34	97,691.31	(54.98)	-0.1%	1,502,033.55	1,503,839.57	(1,806.02)	-0.1%
7.14	TOTAL T-SERVICE WITH SRC REFUND	\$	40,316.96	40,250.41	66.54	0.2%	549,323.98	547,548.57	1,775.41	0.3%

Rate 170 - Average Ind. Interr. - 75% LF

Rate 170 - Large Ind. Interr. - 75% LF

			(A)	(B)	CHANG	E	(A)	(B)	CHANGE	
					(A) - (B)	%			(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	0.00	0.0%	3,351.72	3,351.72	0.00	0.0%
8.3	DISTRIBUTION CHG.	\$	69,219.0	66,840.95	2,378.06	3.6%	368,964.7	352,318.38	16,646.34	4.7%
8.4	LOAD BALANCING	\$	471,633.09	472,966.36	(1,333.27)	-0.3%	3,301,432.18	3,310,765.04	(9,332.86)	-0.3%
8.5	SALES COMMDTY	\$	952,709.46	956,290.90	(3,581.44)	-0.4%	6,668,967.34	6,694,037.33	(25,069.99)	-0.4%
8.6	TOTAL SALES	\$	1,496,913.28	1,499,449.93	(2,536.65)	-0.2%	10,342,715.96	10,360,472.47	(17,756.51)	-0.2%
8.7	TOTAL T-SERVICE	\$	544,203.82	543,159.03	1,044.79	0.2%	3,673,748.62	3,666,435.14	7,313.48	0.2%
8.8	SALES UNIT RATE	\$/m³	0.1500	0.1503	(0.0003)	-0.2%	0.1481	0.1484	(0.0003)	-0.2%
8.9	T-SERVICE UNIT RATE	\$/m³	0.0546	0.0544	0.0001	0.2%	0.0526	0.0525	0.0001	0.2%
8.10	SALES UNIT RATE	\$/GJ	3.981	3.988	(0.0067)	-0.2%	3.930	3.936	(0.0067)	-0.2%
8.11	T-SERVICE UNIT RATE	\$/GJ	1.447	1.445	0.0028	0.2%	1.396	1.393	0.0028	0.2%
8.12	SITE RESTORATION CLEARANCE REFUN	\$/m³	(2,064.72)	(2,795.33)	730.61		(14,453.01)	(19,567.29)	5,114.27	
8.13	TOTAL SALES WITH SRC REFUND	\$	1,494,848.57	1,496,654.61	(1,806.04)	-0.1%	10,328,262.95	10,340,905.18	(12,642.24)	-0.1%
8.14	TOTAL T-SERVICE WITH SRC REFUND	\$	542,139.11	540,363.71	1,775.40	0.3%	3,659,295.61	3,646,867.85	12,427.75	0.3%

Col. 17	Rate 332	0.00	0.00	17.40	17.40	0.00	1.00	1.00
Col. 16	Direct Purchase R	1.42	0.00	1.42	1.42	0.00	1.00	1.00
Col. 15	Rate 325 & 330 F	1.75	0.00	1.75	1.75	(00.0)	1.00	1.00
Col. 13	Rate F 300	0.20	0.00	0.20	0.36	(0.16)	0.55	0.51
Col. 12	Rate 200	27.83	0.00	27.83	27.91	(0.07)	1.00	1.00
Col. 11	Rate 170	8.72	0.02	8.73	11.06	(2.32)	0.79	1.03
Col. 10	Rate 145	3.56	(0.01)	3.55	5.81	(2.26)	0.61	0.86
Col. 9	Rate 135	2.62	(00.0)	2.61	3.04	(0.42)	0.86	0.87
Col. 8	Rate 125	11.66	0.00	11.66	11.66	(00.0)	1.00	0.89
Col. 7	Rate 115	7.96	0.00	7.97	9.89	(1.92)	0.81	0.85
Col. 6	Rate 110	47.15	0.25	47.40	48.10	(0.71)	0.99	0.97
Col. 5	Rate 100	0.00	0.00	0.00	0.00	(00.0)	0.00	0.00
Col. 4	Rate 9	0.09	00.00	0.09	1.05	(0.96)	0.08	0.16
Col. 3	Rate 6	978.20	1.55	979.75	981.47	(1.72)	1.00	1.00
Col. 2	Rate 1	1,647.26	2.71	1,649.98	1,639.41	10.56	1.01	1.01
Col. 1	Total	2,738.41 1,647.26	4.52	2,760.32	2,760.32	0.00	1.00	1.00
	DESCRIPTION	Sales and Transportation Revenue	Unbilled Revenues	Total Revenues	Cost of Service	Over / Under Contribution	Revenue to Cost Ratio	Revenue to Cost Ratio (2016 Final Rate Order)
MHT	ÖN	÷	N	ė	4.	5.	Ö	7.

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REVENUE TO COST RATE OF RETURN COMPARISONS Year Ended December 31, 2017 (millions of dollars) REVENUE TO COST/ RATE OF RETURN COMPARISONS EXCLUDING GAS SUPPLY COMMODITY Year Ended December 31, 2017

(millions of dollars)

l

		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. 15	Col. 16	Col. 17
ITEM																	
Q	DESCRIPTION	Total	Rate 1	Rate 6	Rate 9	Rate 100	Rate 100 Rate 110 Rate 115	Rate 115	Rate 125	Rate 135 Rate 145 Rate 170 Rate 200	Rate 145	Rate 170	Rate 200	Rate I 300	Rate 325 & 330	Direct Purchase	Rate 332
۲.	1. Sales and Transportation Revenue	1,968.87 1,200.73	1,200.73	680.00	0.06	0.00	40.72	7.96	11.66	2.50	2.77	5.31	15.54	0.20	0.00	1.42	0.00
кі	Unbilled Revenues	4.52	2.71	1.55	0.00	0.00	0.25	0.00	0.00	(00.0)	(0.01)	0.02	0.00	0.00	0.00	0.00	0.00
ы.	Total Revenues	1,990.79	1,203.45	681.54	0.06	0.00	40.97	7.97	11.66	2.50	2.76	5.32	15.54	0.20	0.00	1.42	17.40
4.	Cost of Service	1,990.79	1,990.79 1,192.88	683.27	1.02	0.00	41.68	9.89	11.66	2.92	5.02	7.65	15.61	0.36	0.00	1.42	17.40
5.	Over / Under Contribution	0.00	10.56	(1.72)	(0.96)	(00.0)	(0.71)	(1.92)	(00.0)	(0.42)	(2.26)	(2.32)	(0.07)	(0.16)	0.00	0.00	0.00
Ö	Revenue to Cost Ratio	1.00	1.01	1.00	0.06	0.00	0.98	0.81	1.00	0.85	0.55	0.70	1.00	0.55	0.00	1.00	1.00
7.	Revenue to Cost Ratio (2016 Final Rate Order)	1.00	1.01	1.00	0.11	0.00	0.96	0.85	0.89	0.85	0.82	1.05	1.00	0.51	0.00	1.00	1.00

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Functionalization of Ontario Utility Rate Base Year Ended December 31, 2017

(millions of dollars)

							(millions	(millions of dollars)							
		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
		Net Rate Base	Gas Supply	Storage	Sales Stations	Distribution Measurement	Services	Mains	Meters	Rental Equipment	Sales/ Marketing	Customer Accounting	Unidenti- fiable	CIS	HST Revenue
•	Gae Stimulu	1		1 56					000						
-	eas suppry	00.1	0.00	00.1	0.00	0.00	00.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	00.00
	Distribution Plant														
2.1	Land (incl offers to buy)	131.90	1.29	0.00	0.63	0.30	15.64	52.25	0.30	0.00	8.06	29.86	23.57	00.0	0.00
2.2	Structures & Improvements	100.05	0.98	0.00	0.47	0.23	11.87	9.62	0.23	0.00	16.12	42.66	17.88	00.00	0.00
2.3	Mains	2,472.70	0.00	0.00	0.00	0.00	0.00	2,472.70	0.00	0.00	00.0	0.00	0.00	00.00	0.00
2.4	Meas. Reg. & Telemetering	332.51	0.00	0.00	154.02	178.49	00.0	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00
2.5	Services	1,609.54	0.00	0.00	00.0	0.00	1,609.54	0.00	0.00	0.00	00:0	0.00	0.00	0.00	00.00
2.6	Meters	230.53	0.00	0.00	00.0	0.00	0.00	0.00	230.53	0.00	00:0	0.00	0.00	0.00	00.00
6	Total Distribution Plant	4,877.22	2.26	0.00	155.12	179.02	1,637.05	2,534.56	231.06	00.0	24.18	72.52	41.44	0.00	0.00
	General Plant														
3.1	Land (incl offers to buy)	0.00	00.0	0.00	00.0	0.00	0.00	0.00	0.00	00.0	0.00	00.0	0.00	0.00	0.00
3.2	Structures & Improvements	8.43	0.00	00.0	00.00	0.00	2.83	0.38	0.00	0.00	1.06	2.98	1.18	0.00	0.00
3.3	Office Furniture & Equip.	17.37	0.02	0.02	0.02	2.14	2.80	3.48	0.80	0.29	0.42	0.55	6.83	0.00	0.00
3.4	Transportation Equipment	26.04	0.00	00.0	00.0	0.06	7.72	17.41	0.00	0.00	0.85	0.00	00.0	00.00	0.00
3.5	Heavy Work Equipment	14.32	0.00	0.00	0.00	0.03	4.25	9.57	0.00	0.00	0.47	0.00	0.00	00.00	0.00
3.6	Tools & Work Equip.	22.10	0.00	0.00	00.0	0.00	11.05	11.05	0.00	0.00	00:0	0.00	0.00	0.00	00.00
3.7	Rental Equip.	12.64	0.00	0.00	00.0	0.00	0.00	0.00	0.00	12.64	00.0	0.00	0.00	0.00	00.00
3.8	Communication Equip.	1.49	0.02	0.00	0.01	0.42	0.13	0.19	0.00	0.00	0.14	0.25	0.32	0.00	00.00
3.9		0.53	0.00	0.00	00.0	0.00	0.16	0.35	0.00	0.00	0.02	0.00	0.00	0.00	00.00
3.10		(1.73)	(0.04)	(0.01)	(0.04)	(0.15)	(0.28)	(0.45)	(0.15)	(00.0)	(0.02)	(0.40)	(0.20)	0.00	00.00
3.11	Software Acquired/Developed	53.85	1.30	0.18	1.25	4.57	8.69	14.06	4.57	0.08	0.48	12.43	6.23	0.00	00.00
3.12		60.74	1.46	0.21	1.42	5.16	9.80	15.86	5.16	0.09	0.54	14.02	7.03	0.00	00.00
3.13	CIS	19.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.70	0.00
с,	Total General Plant	235.48	2.77	0.40	2.66	12.24	47.14	71.90	10.39	13.10	3.95	29.84	21.40	19.70	0.00
4.	Plant Held for Future Use	0.37	0.00	0.00	0.00	0.00	0.37	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00
	Other Items														
5.1 5.	Working Capital Allowance Total Other Items	323.63 323.63	377.27 377.27	0.12 0.12	(0.12) (0.12)	(0.37) (0.37)	15.14 15.14	23.00 23.00	0.00	00.0	(1.07) (1.07)	(66.80) (66.80)	0.73 0.73	00.0	(24.28) (24.28)
6.	Total Rate Base	5,438.25	382.30	2.09	157.66	190.89	1,699.70	2,629.46	241.45	13.10	27.06	35.56	63.56	19.70	(24.28)

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		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11
		Total Requirement	Gas Supply	Storage	Sales Stations	Distribution Measurement	Services	Mains	Sales/ Marketing	Customer Accounting	Unidenti- fiable	HST Revenue
	Working Capital Allowance											
. .	Prepaid Expenses	1.00	0.00	0.00	0.00	0.00	0.12	0.12	0.01	0.00	0.75	00.0
, 1	Materials & Supplies NGV Inventory	0.64			000	00.0	00.0		0.64			00.0
2.2	Pipe	6.27	00.0	0.00	0.00	00.0	1.43	4.84	0.0	0.00	0.00	0.00
2.3	Warehouse Inventory	5.77	0.00	0.00	0.00	0.00	2.89	2.89	0.00	0.00	0.00	0.00
2.4	Holding Account	18.84	0.00	00.0	00.0	0.00	9.42	9.42	0.00	0.00	0.00	0.00
ς.	Mortgages Receivable	0.00	0.00	00.0	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.	Rebilled Construction Work	1.40	0.00	0.00	00.0	00.0	0.00	1.40	0.00	0.00	0.00	00.0
5.	Gas in Inventory	356.60	356.60	0.00	0.00	00.0	0.00	0.00	00.00	0.00	0.00	0.00
.9	Customer Security Deposits	(64.60)	0.00	00.0	00.0	0.00	0.00	0.00	0.00	(64.60)	0.00	0.00
	Working Cash Allowance											
7.1	Gas Costs/O&M	(0.76)	9.37	0.06	(0.18)	(0.56)	(0.79)	(2.67)	(2.61)	(3.34)	(0.03)	0.00
7.2	HST	(1.53)	11.30	0.07	0.06	0.19	2.08	7.00	0.89	1.14	0.01	(24.28)
œ.	Total Working Capital	323.63	377.27	0.12	(0.12)	(0.37)	15.14	23.00	(1.07)	(66.80)	0.73	(24.28)

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2 Tab 3 Schedule 2 Page 1 of 1 Functionalization of Ontario Utility Net Investments Year Ended December 31, 2017

(millions of dollars)

		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
		Investment and Revenues	Gas Supply	Storage	Sales Stations	Distribution Measurement	Services	Mains	Meters	Rental Equipment	Sales/ Marketing	Customer Accounting	Unidenti- fiable	CIS
	Investment Costs													
,	Depreciation	282.50	1.22	0.16	6.46	10.66	72.06	105.19	45.92	2.08	2.31	15.12	8.62	12.70
1.2	Municipal Taxes	45.60	0.02	0.00	0.22	0.21	12.56	30.88	0.01	0.00	0.36	0.95	0.40	00.0
1.3	Capital Taxes	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	00.0	0.00	0.00	0.00
÷	Total Investments	328.10	1.24	0.16	6.67	10.87	84.62	136.07	45.92	2.08	2.67	16.07	9.02	12.70
	Miscellaneous Revenues													
2.1	Rentals	(06.0)	0.00	0.00	00.0	0.00	0.00	0.00	0.00	(06.0)	00.0	0.00	0.00	0.00
2.2	Transactional Services	(00.9)	(6.12)	0.12	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3	Miscellaneous Income	(1.00)	0.00	0.00	00.0	0.00	0.00	00.0	0.00	0.00	0.00	0.00	(1.00)	0.00
2.4	Late Payment Penalties	(10.10)	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	(10.10)	0.00	0.00
2.5	Open Bill Revenue	(5.40)	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	(5.40)	0.00	0.00
2.6	Customer Accounting Charge	(8.92)	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	(8.92)	0.00	0.00
2.7	Meter Charge	(1.03)	0.00	0.00	00.0	0.00	00.0	0.00	(1.03)	0.00	0.00	0.00	0.00	0.00
2.8	Service Alteration Charge	(1.36)	0.00	0.00	00.0	0.00	(1.36)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.	Total Revenues	(34.71)	(6.12)	0.12	0.00	0.00	(1.36)	0.00	(1.03)	(06.0)	00.0	(24.42)	(1.00)	00.0
с,	Net Investments Total	293.39	(4.87)	0.28	6.67	10.87	83.26	136.07	44.89	1.18	2.67	(8.35)	8.02	12.70

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(millions of dollars)

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	Cost of Service	Fringe Benefits	Sub- Total	Supervision	Sub- Total	A&G Overhead	Total
Gas Supply							
Gas Purchased	1,436.89	0.00	1,436.89	0.00	1,436.89	0.00	1,436.89
Gas Storage	195.57	2.52	198.09	0.00	198.09	0.00	198.09
1	0.00	0.00	0.00	0.00	0.00	9.91	9.91
System Gas Management	0.97	0.61	1.58	0.00	1.58	0.00	1.58
Direct Purchase Management	1.05	0.38	1.42	0.00	1.42	0.00	1.42
Total Gas Supply	1,634.48	3.51	1,637.99	0.00	1,637.99	9.91	1,647.90
Distribution Costs							
Operating Costs							
Chart Processing	0.04	0.00	0.04	0.03	0.07	0.01	0.08
Distribution Sta.	1.27	0.73	2.00	1.18	3.18	0.64	3.82
Sub-total	1.32	0.73	2.04	1.20	3.24	0.65	3.90
Supervision M&R	0.46	0.37	0.82	(0.82)	0.00	0.00	00.0
System Operation	45.90	10.82	56.72	10.56	67.28	13.57	80.84
Sub-total	47.67	11.91	59.59	10.94	70.52	14.22	84.74
Supervision Dist Op	7.07	3.86	10.94	(10.94)	0.00	0.00	0.00
Gas Dispatched	4.90	2.14	7.04	0.00	7.04	1.42	8.46
Total Operating Costs	59.64	17.92	77.56	0.00	77.56	15.64	93.20
Maintenance Costs							
Distribution Sys Reg	1.18	0.07	1.25	3.15	4.40	0.89	5.28
Sales Meters	0.82	0.36	1.17	2.96	4.13	0.83	4.96
Other Meters	1.84	0.97	2.81	7.07	9.88	1.99	11.87
Instruments	0.86	0.39	1.25	3.14	4.39	0.88	5.27
Sub-total M&R	4.69	1.78	6.48	16.32	22.79	4.60	27.39
Supervision M&R	6.11	2.65	8.75	(8.75)	0.00	00.00	00.0
Mains	9.03	2.79	11.82	13.80	25.62	5.17	30.79
Structures	0.30	0.17	0.47	0.55	1.03	0.21	1.24
Sub-total Mntce	20.14	7.39	27.52	21.92	49.44	9.97	59.41
Supervision Dist Mntce	14.88	7.04	21.92	(21.92)	0.00	00.00	0.00
Total Maintenance Costs	35.02	14.43	49.44	0.00	49.44	9.97	59.41
Total Distribution Costs	94.66	32.35	127.00	0.00	127.00	25.61	152.62

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(millions of dollars)

	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Cost of Service	Fringe Benefits	Sub- Total	Supervision	Sub- Total	A&G Overhead	Total
Customer Service Costs							
Operating Costs							
Heating Equipment Service	0.00	0.00	0.00	0.00	00.00	0.00	0.00
Other Service Work	00.0	0.00	00.00	0.00	0.00	0.00	0.00
Inspect Appl Inst.	2.25	0.55	2.80	1.11	3.91	0.79	4.70
Sub-total Service Work	2.25	0.55	2.80	1.11	3.91	0.79	4.70
Mtr Locks, Unlks, Exchanges	9.74	0.87	10.61	4.20	14.81	2.99	17.80
Jobbing Contracts Costs	0.00	0.00	00.00	0.00	0.00	00.0	0.00
Sub-total	11.99	1.42	13.41	5.31	18.72	3.78	22.50
Training & Supervision	5.19	2.67	7.85	(7.85)	00.00	0.00	0.00
Total Operating Costs	17.18	4.09	21.26	(2.54)	18.72	3.78	22.50
Maintenance Costs							
Co Equip on Cust. Premises	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Service Lines	4.63	1.78	6.41	2.54	8.96	1.81	10.76
Total Maintenance Costs	4.63	1.78	6.41	2.54	8.96	1.81	10.76
Total Customer Service Costs	21.81	5.87	27.68	0.00	27.68	5.58	33.26
Sales/Marketing Costs							
Residential Promotion	2.70	0.68	3.37	1.19	4.56	0.92	5.48
Commercial Promotion	1.09	1.21	2.30	0.81	3.11	0.63	3.74
Industrial Promotion	0.80	0.85	1.65	0.58	2.23	0.45	2.68
General Sales Promotion	2.73	1.65	4.38	1.54	5.92	1.19	7.11
Merchandising Expenses	0.00	0.00	0.00	0.00	00.00	0.00	0.00
NGV Operation	0.76	0.39	1.15	0.40	1.55	0.31	1.86
Contract Administration Costs	2.35	1.48	3.83	1.35	5.18	1.04	6.23
Sub-total	10.43	6.25	16.68	5.87	22.55	4.55	27.10
General Supervision	3.90	1.98	5.87	(5.87)	00.00	0.00	0.00
DSM - Program	51.14	0.00	51.14	0.00	51.14	10.31	61.46
DSM - General	11.79	5.38	17.17	0.00	17.17	3.46	20.63
Total Sales	77.26	13.61	90.87	00.0	90.87	18.32	109.19

3.2.1 3.2.2 3.2 3.2

4.1 4.2 4.4 4.5 4.4 4.7 4.9 4.10 4.10

4

3.1.1 3.1.1 3.1.2 3.1.2 3.1.5 3.1.5 3.1.5 3.1.5 3.1.7 3.1.7 Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2 Tab 3 Schedule 4 Page 2 of 3

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			(millions of dollars)	ollars)				
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
		Cost of	Fringe	Sub-		Sub-	A&G	
		Service	Benefits	Total	Supervision	Total	Overhead	Total
	Customer Accounting Costs							
5.1	Billing	45.13	1.28	46.41	10.85	57.27	11.55	68.82
5.2	Service & Billing Enquiry	10.36	0.00	10.36	2.42	12.78	2.58	15.36
5.3	Meter Reading	10.98	0.00	10.98	2.57	13.55	2.73	16.28
5.4	Credit & Collection	16.74	00.0	16.74	3.91	20.65	4.16	24.81
5.5	Sub-total	83.21	1.28	84.49	19.76	104.25	21.02	125.27
5.6	Supervision	19.49	0.27	19.76	(19.76)	00.0	00.0	0.00
5.7	Large Volume Customer Care	2.58	0.04	2.62	00.0	2.62	0.53	3.15
5.8	Uncollectible Accounts	9.60	0.00	09.6	00.00	9.60	1.94	11.54
5.	Total Customer Accounting	114.89	1.58	116.47	0.00	116.47	23.49	139.96
.9	Fringe Benefits	77.01	(77.01)	00.0	0.00	00.0	0.00	0.00
7.	Admin & Gen Overhead	62.82	20.09	82.91	00.0	82.91	(82.91)	0.00
ŵ.	Sub-total A&G and F/B	139.83	(56.91)	82.91	0.00	82.91	(82.91)	0.00
б	Total Operating & Maintenance	2,082.92	00.0	2,082.92	00.0	2,082.92	(00.0)	2,082.92
10.	Fixed Financing Costs	1.90	00.00	1.90	00.0	1.90	00.0	1.90
11.	TOTAL O&M EXPENSE	2,084.82	0.00	2,084.82	00.0	2,084.82	(00.0)	2,084.82

Functionalization of Ontario Utility O&M Year Ended December 31, 2017

ATION OF RATE BASE	d December 31, 2017
CLASSIFICA	Year Ended

(millions of dollars)

Commodity Col. 15 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.29 0.00 0.00 0.29 1,000.10 104.17 - DISTRIBUTION COSTS ------Capacity 1,111.65 Col. 14 13.14 0.00 0.00 0.00 0.00 7.38 0.00 0.00 0.00 Ъ Capacity Col. 13 184.71 19.24 205.32 0.00 0.00 0.00 0.00 0.00 1.36 0.00 0.00 2.43 0.00 ₽ Col. 12 Capacity 583.68 648.78 60.80 0.00 0.00 0.00 0.00 4.31 0.00 0.00 7.67 0.00 0.00 4 Capacity Col. 11 64.06 6.67 0.00 0.47 0.00 0.00 71.20 ~=4 0.00 0.00 0.00 0.84 ЧL 0.00 Col. 9 Col. 10 Winter ----- STORAGE COSTS -----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 Space 0.00 0.67 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.67 0.01 Annual Deliverability Col. 8 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.02 0.00 1.41 ---- PRODUCT COSTS ---- ----- LOAD BALANCING -----Col. 7 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Seasonal 9 356.60 356.60 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.21 0.00 <u>S</u> ß Peak -- GAS SUPPLY 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 <u>S</u> Commodity Annual Col. 4 25.42 25.42 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.30 0.00 Classes Commodity ო Winter 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 <u>S</u> Specific Col. 2 0.00 0.00 0.00 7.77 0.37 0.00 0.00 0.00 0.00 8.13 0.10 0.00 2,629.46 190.89 1,699.70 5,354.99 157.66 241.45 (24.28) Col. 1 13.10 382.30 27.06 35.56 63.56 19.70 Total 2.09 Customer Accounting Rental Equipment Description Distribution Reg. Sales/Marketing DISTRIBUTION HST Revenue Sales Station Unidentifiable **3AS SUPPLY** Gas Supply CUSTOMER Sub-total Storage Services Meters Mains CIS ltem No. 5. 6. 7. 9. 11. 5. 13. 4 ÷ ~; . რ. ძ.

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0.29

1,124.79

207.74

656.45

72.04

0.00

0.68

1.43

0.00

360.81

0.00

25.72

0.00

8.23

5,438.25

Total Classified

15.

CLASSIFICATION OF RATE BASE Year Ended December 31, 2017

(millions of dollars)

Col. 26 Col. 25 Col. 24 Col. 23 Col. 22 Col. 21 Col. 20 Col. 19 Col. 18 Col. 17 Col. 16

Col. 27

(24.28) 0.00 0.00 0.00 0.00 0.00 0.00 (24.28) (24.28) 0.00 0.00 0.00 Revenue HST 0.00 0.00 0.00 0.00 19.70 0.00 0.00 0.00 0.00 0.00 19.70 0.00 0.00 CIS 0..00 0..00 0..00 0..00 0..00 0.00 0.00 0.00 Processed 0.00 0.00 0.00 0.00 Readings 0.00 0.00 0.00 0.00 0.00 0.00 13.16 35.56 0.00 48.72 0.58 0.00 49.30 Total ---- NUMBER OF CUSTOMERS -----0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Purchase 0.00 Direct 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Contracts 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 Commercial/ 0.00 0.00 0.00 Industrial 1 0.00 5.33 0.00 0.00 0.00 0.00 0.00 0.00 0.06 5.40 5.33 0.00 Rentals ------ CUSTOMER RELATED INVESTMENTS 0.00 0.00 0.00 796.91 0.00 0.00 0.00 0.00 9.42 806.33 Customer 0.00 796.91 0.00 Plant 0.00 1,699.70 0.00 0.00 0.00 0.00 0.00 0.00 20.08 1,719.79 0.00 1,699.70 Services 159.53 0.00 0.00 0.00 157.66 0.00 0.00 0.00 0.00 0.00 157.66 1.86 0.00 Stations Sales 244.30 0.00 0.00 0.00 0.00 0.00 0.00 241.45 0.00 0.00 0.00 241.45 2.85 0.00 Meters Customer Accounting Rental Equipment Description Distribution Reg. **Total Classified** Sales/Marketing DISTRIBUTION HST Revenue Unidentifiable Sales Station GAS SUPPLY Gas Supply CUSTOMER Sub-total Services Storage Meters Mains CIS ltem No. 7. 9. 11. 15. 12 13. 4 ÷ с, ю. 4; . 0.

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(millions of dollars)

HP Capacity LP Capacity Commodity Col. 17 (0.05) 0.00 (0.05) (0.05) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Col. 16 51.75 5.93 0.00 0.00 0.00 0.73 0.73 0.00 58.41 1.66 0.00 60.07 DISTRIBUTION COSTS Col. 15 11.09 10.79 0.00 0.00 0.00 0.13 0.13 0.00 9.56 1.10 0.31 0.00 TP Capacity >4" Col. 14 30.20 3.46 34.09 35.06 0.00 0.00 0.00 0.43 0.00 0.00 0.00 0.97 TP Capacity <=4" Col. 13 0.00 3.31 0.38 0.00 0.00 0.00 0.05 0.00 3.74 0.11 0.00 3.85 Col. 12 Winter 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 ---- STORAGE COSTS ----Col. 11 Space 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.09 0.00 0.00 0.09 DSM Annual Deliverability Col. 10 0.00 0.00 0.00 0.00 0.00 0.00 0.19 0.00 0.19 0.19 0.00 0.00 თ 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 <u>0</u> Col. 8 DSM Peak 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Col. 7 Annual ---- LOAD BALANCING (6.12) 0.00 (6.12) (6.12) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Seasonal 9 1.21 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.21 0.53 0.00 1.74 <u>0</u> GAS SUPPLY Col. 5 Peak 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Annual Commodity ---- PRODUCT COSTS ----Col. 4 0.09 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.12 0.09 0.04 0.00 Winter Commodity Col. 3 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Specific Classes Col. 2 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.05 0.04 0.01 Col. 1 293.39 136.07 10.87 Total (4.87) 0.28 6.67 44.89 83.26 272.67 12.70 1.18 2.67 (8.35) 8.02 Customer Accounting Rental Equipment Distribution Reg. Sales/Marketing Total Classified DISTRIBUTION Sales Station Unidentifiable GAS SUPPLY Gas Supply CUSTOMER Sub-total Description Storage Services Meters Mains CIS ltem No. 4. 5. 6. 8. 9. Ξ. 12. 13 ÷ ~; ω 4.

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2 Tab 4 Schedule 2 Page 1 of 2 CLASSIFICATION OF NET INVESTMENT Year Ended December 31, 2016

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(millions of dollars)

Col. 28 Col. 27 Col. 26 Col. 25 Col. 24 Col. 23 Col. 22 Col. 21 Col. 20 Col. 18 Col. 19

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		0	USTOMER F	RELATED IN	CUSTOMER RELATED INVESTMENTS		NUMBER OF CUSTOMERS	MBER OF C	USTOMERS			
Item			Sales		Customer		Commercial/		Direct		Readings	
No.	Description	Meters	Stations	Services	Plant	Rentals	Industrial	Contracts	Purchase	Total	Processed	CIS
+	Gas Supply	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00
ż	Storage	00.00	00.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00
	DISTRIBUTION											
ю.	Mains	0.00	0.00	00.00	41.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Distribution Reg.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CUSTOMER											
5.	Sales Station	0.00	6.67	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
.9	Meters	44.89	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7.	Services	0.00	0.00	83.26	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00
8.	Rental Equipment	0.00	0.00	00.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	0.00
9.	Sales/Marketing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	0.00
10.	Customer Accounting	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(8.35)	0.00	0.00
11.	Sub-total	44.89	6.67	83.26	41.24	1.18	0.00	0.00	0.00	(7.05)	0.00	0.00
10	I Inidentifiahla	96 0	0.03	2 53	1 10	10.0		00.0		0.07	000	000
i i												
13	CIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.70
14.	Total Classified	45.25	6.91	85.79	42.43	1.19	0.00	0.00	0.00	(6.98)	0.00	12.70

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Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2 Tab 4 Schedule 3 Page 1 of 3

CLASSIFICATION OF O&M COSTS Year Ended December 31, 2014

(millions of dollars)

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9	Col. 10	Col. 11	Col. 12
							GAS SUPPLY				I		
				I 	PRODUC				LOAD BALAN		sto	RAGE COS	IS
Item			Specific	Winter	Annual	System	Bad Debt			ransportation	0.0		
No.	Description	Total	Classes		Commodity	Gas	Commodity	Peak	Seasonal	Annual	Deliverability	Space	Winter
	GAS SUPPLY												
1.1	Gas Purchased	1,436.89	0.00	0.00	761.13	0.00	0.00	19.19	105.03	532.76	0.00	0.00	0.00
1.2	Stored Gas	198.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.15	63.94	0.00
1.3	A&G	9.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.4	System Gas Management	1.58	0.00	0.00	0.00	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.5	Direct Purchase Management	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.	Total Gas Supply	1,647.90	0.00	0.00	761.13	1.58	0.00	19.19	105.03	532.76	134.15	63.94	0.00
	DISTRIBUTION												
	OPERATING COSTS												
2.1	Chart Processing	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.2	District Stations	3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3 2.4	System Operations Gas Dispatched	80.84 8.46	0.00 0.09	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00						
2.4	Gas Dispatched	0.40	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAINTENANCE COSTS												
2.5	Dist. System Reg.	5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.6	Sales Meters	4.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.7 2.8	Other Meters	11.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.8	Instruments Mains	5.27 30.79	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00							
2.9	Structures	1.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.	Total Distribution Costs	152.62	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CUSTOMER SERVICE												
	OPERATING COSTS	. = .											
3.1 3.2	Appliance Inspection Locks/Unlocks/Exchanges	4.70 17.80	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00							
3.2	LUCKS/OTHOCKS/Exchanges	17.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAINTENANCE COSTS												
3.3	Service Lines	10.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.	Total Customer Service	33.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SALES/MARKETING												
4.1	Residential	5.48	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.2 4.3	Commercial Industrial	3.74 2.68	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00							
4.4	General Promotion	7.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.5	Merchandising Ex.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.6	NGV Operation	1.86	1.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.7	Contract Administration	6.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.8	DSM - Program	61.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.9	DSM - General	20.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.	Total Promotions	109.19	7.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CUSTOMER ACCOUNTING												
5.1	Billing	68.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.2	Enquiry	15.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.3	Readings Credit	16.28	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
5.4 5.5	Large Volume Customer Care	24.81 3.15	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	0.00	0.00 0.00	0.00 0.00	0.00 0.00
5.6	Uncollectibles	11.54	0.00	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	0.00	0.00
5.	Total Customer Accounting	139.96	0.00	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	0.00	0.00
6.	Total O&M	2,082.92	7.43	0.00	761.13	1.58	3.32	19.19	105.03	532.76	134.15	63.94	0.00
0. 7.	Fixed Financing Costs	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.	Theur manuling CUSIS	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.	Total O&M Expense	2,084.82	7.43	0.00	761.13	1.58	3.32	19.19	105.03	532.76	134.15	63.94	0.00

CLASSIFICATION OF O&M COSTS Year Ended December 31, 2017

(millions of dollars)

Col. 13 Col.	14 Col. 15	Col. 16	Col. 17	Col. 18	Col. 19	Col. 20	Col. 21	Col. 22	Col. 23	Col. 24

----- CUSTOMER RELATED INVESTMENTS ------

Item		TP Capacity	TP Capacity	HP			Bad Debt			Sales		Customer	
No.	Description	<=4"	>4"		LP Capacity	Commodity	Distribution	DSM	Meters	Stations	Services	Plant	Rentals
	GAS SUPPLY												
1.1	Gas Purchased	0.00	0.00	0.00	0.00	18.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.2	Stored Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.3	A&G	0.98	8.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.4	System Gas Management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.5	Direct Purchase Management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.	Total Gas Supply	0.98	8.93	0.00	0.00	18.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	DISTRIBUTION												
	OPERATING COSTS												
2.1	Chart Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.2	District Stations	0.13	1.22	0.38	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.3	System Operations	1.97	17.95	5.68	30.75	0.00	0.00	0.00	0.00	0.00	0.00	24.50	0.00
2.4	Gas Dispatched	0.83	7.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAINTENANCE COSTS												
2.5	Dist. System Reg.	0.18	1.68	0.53	2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.6	Sales Meters	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.00	0.00
2.7	Other Meters	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.87	0.00	0.00	0.00	0.00
2.8	Instruments	0.52	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.9	Mains	0.46	4.24	1.34	13.77	0.00	0.00	0.00	0.00	0.00	0.00	10.98	0.00
2.10	Structures	0.25	0.03	0.01	0.06	0.01	0.00	0.00	0.01	0.00	0.18	0.04	0.00
2.	Total Distribution Costs	4.35	37.40	7.95	49.54	0.01	0.00	0.00	11.88	4.96	0.18	35.52	0.00
	CUSTOMER SERVICE												
	OPERATING COSTS												
3.1	Appliance Inspection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.2	Locks/Unlocks/Exchanges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MAINTENANCE COSTS												
3.3	Service Lines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.76	0.00	0.00
3.	Total Customer Service	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.76	0.00	0.00
	SALES/MARKETING												
4.1	Residential	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.2	Commercial	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.3	Industrial	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.4	General Promotion	0.70	6.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.5	Merchandising Ex.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.6	NGV Operation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.7	Contract Administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.8	DSM - Program	0.00	0.00	0.00	0.00	0.00	0.00	61.46	0.00	0.00	0.00	0.00	0.00
4.9	DSM - General	0.00	0.00	0.00	0.00	0.00	0.00	20.63	0.00	0.00	0.00	0.00	0.00
4.	Total Promotions	0.70	6.41	0.00	0.00	0.00	0.00	82.09	0.00	0.00	0.00	0.00	0.00
	CUSTOMER ACCOUNTING												
5.1	Billing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.2	Enquiry	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.3	Readings	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.4	Credit	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.5	Large Volume Customer Care	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.6	Uncollectibles	0.00	0.00	0.00	0.00	0.00	8.22	0.00	0.00	0.00	0.00	0.00	0.00
5.	Total Customer Accounting	0.00	0.00	0.00	0.00	0.00	8.22	0.00	0.00	0.00	0.00	0.00	0.00
6.	Total O&M	6.03	52.74	7.95	49.54	18.79	8.22	82.09	11.88	4.96	10.94	35.52	0.00
7.	Fixed Financing Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8.	Total O&M Expense	6.03	52.74	7.95	49.54	18.79	8.22	82.09	11.88	4.96	10.94	35.52	0.00
	•												

----- DISTRIBUTION COSTS ------

Col. 31

CLASSIFICATION OF O&M COSTS Year Ended December 31, 2017

	(millio	ns of dollars	5)		
Col. 25	Col. 26	Col. 27	Col. 28	Col. 29	Col. 30

----- NUMBER OF CUSTOMERS ------

CAS SUPLY	Item No.	Description	Commercial/ Industrial	Contracts	Direct Purchase	Total	Readings Processed	LV CC	Fixed Financing
1.1 Gas Purchased 0.00									
1.2 Store Gas 0.00	1 1		0.00	0.00	0.00	0.00	0.00	0.00	0.00
AK DA Description Data Description Data Description Data									
1.4 System Gas Management 0.00<									
1.5 Direct Purchase Management 0.00 0.00 1.42 0.00									
1. Total Gas Supply 0.00 0.00 1.42 0.00 0.00 0.00 0.00 DISTRIBUTION 0FERATING COSTS 0.00	1.5								
OPERATING COSTS	1.	Total Gas Supply	0.00	0.00	1.42	0.00	0.00	0.00	0.00
2.1 Chart Processing 0.00		DISTRIBUTION							
2.2 District Stations 0.00		OPERATING COSTS							
2.3 System Operations 0.00	2.1	Chart Processing	0.00	0.00	0.00	0.00	0.08	0.00	0.00
2.4 Gas Dispatched 0.00 0.00 0.00 0.00 0.00 0.00 MAINTENANCE COSTS 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2.5 Dist: System Reg. 0.00	2.2	District Stations	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINTENANCE COSTS 0.00 <td></td> <td>System Operations</td> <td>0.00</td> <td></td> <td></td> <td></td> <td>0.00</td> <td>0.00</td> <td></td>		System Operations	0.00				0.00	0.00	
2.5 Dist. System Reg. 0.00 0.00 0.00 0.00 0.00 0.00 2.6 Sales Meters 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2.7 Other Meters 0.00 0	2.4	Gas Dispatched	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.6 Sales Meters 0.00									
2.7 Other Meters 0.00 0.00 0.00 0.00 0.00 0.00 2.8 Instruments 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2.9 Mains 0.00									
2.8 Instruments 0.00									
2.9 Mains 0.00 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>									
2.10 Structures 0.00 0.00 0.64 0.00 0.00 0.00 2. Total Distribution Costs 0.00 0.00 0.00 0.64 0.08 0.00 0.00 2. OPERATING COSTS 0.00									
2. Total Distribution Costs 0.00 0.00 0.00 0.64 0.08 0.00 0.00 CUSTOMER SERVICE OPERATING COSTS 0.00 0.00 0.00 0.00 4.70 0.00 0.00 0.00 3.1 Appliance Inspection 3.2 0.00 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
OPERATING COSTS 3.1 Appliance Inspection 0.00 0.00 0.00 4.70 0.00 0.00 0.00 3.2 Locks/Unlocks/Exchanges 0.00<									
3.1 Appliance Inspection 0.00 0.00 0.00 4.70 0.00 0.00 0.00 3.2 Locks/Unlocks/Exchanges 0.00		CUSTOMER SERVICE							
3.1 Appliance Inspection 0.00 0.00 0.00 4.70 0.00 0.00 0.00 3.2 Locks/Unlocks/Exchanges 0.00		OPERATING COSTS							
3.2 Locks/Unlocks/Exchanges 0.00 0.00 0.00 17.80 0.00 0.00 0.00 3.3 Service Lines 0.00 <	3.1		0.00	0.00	0.00	4 70	0.00	0.00	0.00
3.3 Service Lines 0.00									
3.3 Service Lines 0.00									
3. Total Customer Service 0.00 0.00 0.00 22.50 0.00 0.00 0.00 SALES/MARKETING 4.1 Residential 0.00	2.2		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.1 Residential 0.00 0.00 0.00 0.00 0.00 0.00 4.2 Commercial 3.74 0.00 0.00 0.00 0.00 0.00 4.3 Industrial 2.68 0.00 0.00 0.00 0.00 0.00 0.00 4.4 General Promotion 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.7 Contract Administration 0.00									
4.1 Residential 0.00 0.00 0.00 0.00 0.00 0.00 4.2 Commercial 3.74 0.00 0.00 0.00 0.00 0.00 4.3 Industrial 2.68 0.00 0.00 0.00 0.00 0.00 0.00 4.4 General Promotion 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.7 Contract Administration 0.00									
4.2 Commercial 3.74 0.00 0.00 0.00 0.00 0.00 4.3 Industrial 2.68 0.00 0.00 0.00 0.00 0.00 4.4 General Promotion 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.7 Contract Administration 0.00	4.4		0.00	0.00	0.00	0.00	0.00	0.00	0.00
4.3 Industrial 2.68 0.00 0.00 0.00 0.00 0.00 4.4 General Promotion 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0									
4.4 General Promotion 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.7 Contract Administration 0.00 6.23 0.00 0.00 0.00 0.00 0.00 4.8 DSM - Program 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.9 DSM - General 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4. Total Promotions 6.42 6.23 0.00 0.00 0.00 0.00 5.1 Billing 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 0.00 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 0.00 0.00 0									
4.5 Merchandising Ex. 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.6 NGV Operation 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.7 Contract Administration 0.00 6.23 0.00 0.00 0.00 0.00 0.00 4.8 DSM - Program 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.9 DSM - General 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4. Total Promotions 6.42 6.23 0.00 0.00 0.00 0.00 0.00 5.1 Billing 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.4 Credit 0.00									
4.6 NGV Operation 0.00									
4.7 Contract Administration 0.00 6.23 0.00 0.00 0.00 0.00 4.8 DSM - Program 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4.9 DSM - General 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4. Total Promotions 6.42 6.23 0.00 0.00 0.00 0.00 0.00 5.1 Billing 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 0.00 15.36 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.4 Credit 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.6 Large Volume Customer Care 3.15 0.00 0.00 0.00 0.00 0.00 5.4 Total O&M 9.56 6.23 1.42 132.13 16.36 0.00 0.0		0							
4.9 DSM - General Total Promotions 0.00	4.7		0.00	6.23	0.00	0.00	0.00	0.00	0.00
4. Total Promotions 6.42 6.23 0.00 0.00 0.00 0.00 CUSTOMER ACCOUNTING 5.1 Billing 0.00 0.00 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 0.00 15.36 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 16.28 0.00 0.00 5.4 Credit 0.00 0	4.8	DSM - Program	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CUSTOMER ACCOUNTING 5.1 Billing 0.00 0.00 68.82 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 15.36 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 16.28 0.00 0.00 5.4 Credit 0.00 0.00 0.00 24.81 0.00 0.00 0.00 5.5 Large Volume Customer Care 3.15 0.00 0.00 0.00 0.00 0.00 0.00 5.6 Uncollectibles 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5. Total Customer Accounting 3.15 0.00 0.00 108.99 16.28 0.00 0.00 6. Total O&M 9.56 6.23 1.42 132.13 16.36 0.00 0.00 7. Fixed Financing Costs 0.00 0.00 0.00 0.00 1.90	4.9	DSM - General	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.1 Billing 0.00 0.00 0.00 68.82 0.00 0.00 0.00 5.2 Enquiry 0.00 0.00 0.00 15.36 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 15.36 0.00 0.00 0.00 5.4 Credit 0.00 0.00 0.00 24.81 0.00 0.00 0.00 5.5 Large Volume Customer Care 3.15 0.00	4.	Total Promotions	6.42	6.23	0.00	0.00	0.00	0.00	0.00
5.2 Enquiry 0.00 0.00 15.36 0.00 0.00 0.00 5.3 Readings 0.00 0.00 0.00 0.00 16.28 0.00 0.00 5.4 Credit 0.00 0.00 0.00 24.81 0.00 0.00 0.00 5.5 Large Volume Customer Care 3.15 0.00		CUSTOMER ACCOUNTING							
5.3 Readings 0.00 0.00 0.00 0.00 16.28 0.00 0.00 5.4 Credit 0.00 0.00 0.00 24.81 0.00 0.00 0.00 5.5 Large Volume Customer Care 3.15 0.00	5.1	Billing	0.00	0.00	0.00	68.82	0.00	0.00	0.00
5.4 Credit 0.00 0.00 0.00 24.81 0.00 0.00 0.00 5.5 Large Volume Customer Care 3.15 0.00 0	5.2	Enquiry	0.00	0.00	0.00	15.36	0.00	0.00	0.00
5.5 Large Volume Customer Care 3.15 0.00	5.3	•		0.00	0.00		16.28	0.00	
5.6 Uncollectibles 0.00									
5. Total Customer Accounting 3.15 0.00 108.99 16.28 0.00 0.00 6. Total O&M 9.56 6.23 1.42 132.13 16.36 0.00 0.00 7. Fixed Financing Costs 0.00 0.00 0.00 0.00 0.00 1.90		0							
6. Total 0&M 9.56 6.23 1.42 132.13 16.36 0.00 0.00 7. Fixed Financing Costs 0.00 0.00 0.00 0.00 0.00 1.90									
7. Fixed Financing Costs 0.00 0.00 0.00 0.00 1.90	5.	•	3.15	0.00			16.28	0.00	0.00
-	6.	Total O&M	9.56	6.23	1.42	132.13	16.36	0.00	0.00
8. Total O&M Expense 9.56 6.23 1.42 132.13 16.36 0.00 1.90	7.	Fixed Financing Costs	0.00	0.00	0.00	0.00	0.00	0.00	1.90
	8.	Total O&M Expense	9.56	6.23	1.42	132.13	16.36	0.00	1.90

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2

Tab 5 edule 1 e 1 of 1

NO DESCRIPTION	Rate Base	Rate 1	Rate 6	Rate 9	Rate 100	Rate 110	Rate 115	Rate 125	Rate 135	Rate 145	Rate 170	Rate 200	Rate 300	Rate 300 Int	Allocation Factors G2.6.3.1
SUPPLY COST															
PRODUCT COST															
1.1 Annual Commodity	25.72	14.97	9.97	0.00	0.00	0.22	0.00	0.00	0.00	0.03	0.11	0.41	0.00	0.00	1.1
Total Gas Cost	25.72	14.97	9.97	0.00	0.00	0.22	0.00	00:0	0.00	0.03	0.11	0.41	0.00	0.00	
PIPELINE TRANSPORTATION															
2.1 Peak 2.2 Seasonal	0.00 360.81	0.00 177.22	0.00 166.25	0.00	00.0	0.00 6.93	0.00 1.42	0.00	00.0	0.00 1.12	0.00 2.43	0.00 5.45	0.00	0.00	1.4 3.2
Annual	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	0.00	1.2
2 Total Pipeline Trans. Cost	360.81	177.22	166.25	0.00	0.00	6.93	1.42	00.0	0.00	1.12	2.43	5.45	0.00	0.00	
FACILITIES' COST															
STORAGE FACILITIES															
 3.1 Deliverability 3.2 Space 	1.43 0.68	0.79 0.33	0.62 0.31	0.00	0.00	0.01 0.01	0.00	00.0	0.00	0.00	0.00	0.01 0.01	0.00	0.00	3.1 3.2
3 Total Storage	2.11	1.13	0.93	0.00	00:00	0.02	0.00	0.00	00.0	0.00	0.00	0.02	0.00	0.00	
DISTRIBUTION FACILITIES															
	656.45	305.23	261.71	0.00	0.00	16.79	8.23	55.50	0.03	0.85	0.72	7.30	0.09	0.00	2.1
4.2 Capacity TP <= 4"	72.04	36.59	31.37	0.00	0.00	2.01	0:99	0.00	0.00	0.10	0.09	0.88	0.01	0.00	2.2
4.3 Capacity ⊓r 4.4 Capacity LP	201.14	577.89	91.49 495.49	0.01	0.00	31.80	2.00 15.22	00.0	0.05	0.30 1.62	0.25	0.00	0.16 0.16	0.22 1.19	2.4.5
-	0.29	0.12	0.12	00.0	00.0	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.3
Customer Plant	800.33	/43.85	62.32	0.00	0.00	01.0	10.0	00.0	0.02	10.0	10.0	0.00	0.00	0.00	0.7
4 Total Distribution	2,867.65	1,770.39	942.50	0.02	00.00	56.60	27.33	55.50	0.10	2.89	2.44	8.18	0.29	1.41	
CUSTOMER RELATED															
5.1 Meters	244.30	136.58	102.80	0.04	0.00	2.46	0.24	1.26	0.40	0.28	0.23	0.00	0.01	0.01	4.1
5.2 Sales Stations	159.53	11.83 1 E24 00	134.96	0.13	0.00	5.61	1.04	0.00	2.33	1.46	1.95 1.25	0.00	0.11	0.11	4.2
	5.40	1.08	4.32	0.00	0.00	0:00	00.0	00.0	00.0	0.00	00.0	0.00	0.00	0.00	6.4 4.4
	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.6
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	4.7
5.7 Direct Purchase 5.8 Total Customers	0.00	0.00 45 48	0.00 3.81	0.00	0.00	0.00	00.0	00.0	0.00	0.00	0.00	0.00	0.00	0.00	4.12 4.5
	8.23	0.57	1.32	6.34	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	2
5.10 Readings Processed 5.11 HST Revenue	0.00	0.00 (14.13)	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.8 & 4.9 1 2
	2,162.26	1,706.29	426.99	6.52	0.00	10.60	1.62	1.55	3.06	2.41	3.32	(0.39)	0.13	0.17	
6 Total Rate Base	5 418 55	3,669,99	1 546 64	6.53	00.0	36 A7	30.38	57 05	3.16	6 44	8.31	13.68	0.42	1 58	
	19.70	18.17	1.52	00:0	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8 Total Rate Base + CIS	5 438 25	3.688.17	1 548 16	6.53	00.0	74.37	30.38	57 05	3.17	6 44	8.31	13.68	0.42	1 58	
	04-00-10	11.00000	01-040-1	0000	0000	10:11	00.00	00.10		1-0	0.0	00.01	71-0	001	F

ALLOCATION OF RATE BASE Year Ended December 31, 2017 (millions of dollars)

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	(milli	(millions of dollars)	lars)							
Col. 4	Col. 5	Col. 4 Col. 5 Col. 6 Col. 7	Col. 7	Col. 8	Col. 9	Col. 9 Col. 10 Col. 11 Col. 12 Col. 13	Col. 11	Col. 12	Col. 13	0
RATE 6	RATE RATE 6 9	RATE 100	RATE 110	RATE 115	RATE 125	RATE 135	RATE 145	RATE 170	RATE 200	_
RATE 6	RATE 9		RATE 110	RATE 115	RATE 125	RATE 135	RATE 145	RATE 170	RATE 200	

Col. 3

Col. 2

Col. 1

Col. 15

Col. 14

ITEM NO. DESCRIPTION	RATE BASE	RETURN & TAXES	RATE 1	RATE 6	RATE 9	RATE 100	RATE 110	RATE 115	RATE 125	RATE 135	RATE 145	RATE 170	RATE 200	RATE 300	RATE 300 Int
SUPPLY COST PRODUCT COST															
1.1 Annual Commodity	25.72	1.63	0.95	0.63	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00
1 Total Gas Cost	25.72	1.63	0.95	0.63	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00
PIPELINE TRANSPORTATION															
2.1 Peak	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00
2.2 Seasonal	360.81	22.84	11.22	10.52	0.00	0.00	0.44	0.09	0.00	0.00	0.07	0.15	0.35	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	0.00	0.00	0.00	0.00
2.5 DSM - Annual	0.00	00.0	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	00.0	0.00	0.00
2 Total Pipeline Trans. Cost	360.81	22.84	11.22	10.52	0.00	0.00	0.44	0.09	00.0	0.00	0.07	0.15	0.35	0.00	0.00
FACILITIES' COST															
STORAGE FACILITIES															
3.1 Deliverability 3.2 Space	1.43 0.68	0.09	0.05	0.04	00.0	0.00	0.00	00.0	0.00	0.00	0.00	0.00	00.0	0.00	0.00
3 Total Storage	2.11	0.13	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:0	0.00	00.0
DISTRIBUTION FACILITIES															
			00.01		000	0000				000	1000	10 0		200	0000
4.1 Capacity IP > 4" 4.2 Capacity TP <= 4"	656.45 72.04	41.55 4.56	19.32 2.32	16.56	0.00	0.00	1.06 0.13	0.06	3.51	0.00	0.05	0.05	0.06	0.01	0.00
	207.74	13.15	6.75	5.79	0.00	0.00	0.37	0.18	0.00	0.00	0.02	0.02	0.00	0.00	0.01
4.4 Capacity LP	1,124.79	71.19	36.58 0.01	31.36	0.00	0.00	2.01	0.96	0.00	0.00	0.10	0.09	0.00	0.01	0.08
	806.33	51.03	47.08	3.94	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 Total Distribution	2,867.65	181.50	112.05	59.65	0.00	0.00	3.58	1.73	3.51	0.01	0.18	0.15	0.52	0.02	0.09
CUSTOMER RELATED															
5.1 Meters	244.30	15.46	8.64	6.51	0.00	0.00	0.16	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.00
	159.53	10.10	0.75	8.54	0.01	0.00	0.35	0.07	0.00	0.15	0.09	0.12	00.0	0.01	0.01
5.3 Services	1,719.79	108.85	96.51	11.97	0.00	0.00	0.17	0.02	0.02	0.02	0.04	0.08	00.0	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	00.0	00.0	0.00	0.00
5.6 Contracts	0.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	00.0	0.00	0.00
	0.00	00.0	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
	49.30	3.12	2.88	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.10 Readings Processed	8.23	79:0	0.00	0.00	0.00	0.00	00.0	00.0	00.0	0.00	0.00	0.00	00.0	0.00	0.00
	(24.28)	(1.54)	(0.89)	(0.60)	(00.0)	0.00	(0.01)	00.0	0.00	(00.0)	(00.0)	(0.01)	(0.02)	0.00	0.00
5 Total Customer Related	2,162.26	136.85	107.99	27.02	0.41	0.00	0.67	0.10	0.10	0.19	0.15	0.21	(0.02)	0.01	0.01
6 Total Rate Base	5,418.55	342.94	232.28	97.89	0.41	0.00	4.71	1.92	3.61	0.20	0.41	0.53	0.87	0.03	0.10
CIS	19.70	8.60	7.93	0.66	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 Total Rate Base	5,438.25	351.54	240.21	98.55	0.41	0.00	4.71	1.92	3.61	0.20	0.41	0.53	0.87	0.03	0.10

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							or dollars)											
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col. 9 C	Col. 10 C	Col. 11 C	Col. 12 Cc	Col. 13 Col. 14	14 Col. 15	5 Col. 16	5 Col. 17	Col. 18	Col. 19
ITEM																		
NO. DESCRIPTION	O&M Costs	Net Investment Costs	Total	Rate 1	Rate 6	Rate 9	Rate 100	Rate 110 R	Rate 115 Ra	Rate 125 Ra	Rate 135 Ra	Rate 145 Rat	Rate 170 Rate 2	Rate 300 200 Firm	0 Rate 300 Int	0 Direct Purchase	Rate 332	Allocation Factors G2.6.3.1
SUPPLY COST																		
PRODUCT COST																		
 Annual Commodity 2. Bad Debt Commodity 3. System Gas Fee 	761.13 3.32 1.58	0.12 0.00 0.00	761.26 3.32 1.58	443.08 1.58 0.92	295.22 1.74 0.61	0.02 0.00 0.00	0.0 0.0	6.40 0.00 0.01	00.0	0.00	0.00	0.79 3 0.00 0 0.00 0	3.39 12.24 0.00 0.00 0.01 0.03	4 0.00	0.00 0.00	0.0 0.0	0.0 00.0	1.1 1.5
1 Total Gas Cost	766.04	010	766 16	AAF 58	207 57	0.03	000	6.41		000					000	000	000	
PIPELINE TRANSPORTATION		4		ł	5	8	2	t							8	8	2	
2.1 Peak	19.19	0.00	23.32	12.90	10.05	0.00	0.00	0.12							0.00	0.00	0.00	3.1
2.2 Seasonal 2.3 Annual - Transportation	105.03 530.27	1.74 0.00	106.77 530.27	52.44 271.15	49.20 223.93	0.00	0.00	2.05 17.18	0.69	0.00	0.00	0.33 0	0.72 1.61 5.13 9.36	0.00	0.00	0.00	0.00	3.2 1.6
2.4 Interruptible Credit 2.5 TS Revenue	00.0	0.00 (6.12)	(4.13) (6.12)	0.00 (2.56)	0.00 (2.54)	0.00	0.00	0.00 (0.45)							0.00	0.00	0.00	1.2
2.6 Dawn T-Service	2.32	0.00	2.32	0.12	0.88	0.00	0.00	0.66							0.00	0.00	0.00	
2 Total Pipeline Trans. Cost	656.82	(4.37)	652.44	334.04	281.52	0.01	0.00	19.56	1.37	00.0	1.80	1:04	2.21 10.90	0.00	0.00	0.00	0.00	
FACILITIES' COST																		
STORAGE FACILITIES																		
3.1 Deliverability3.2 Space3.3 Seasonal Credit	134.15 63.94 0.00	0.19 0.09 0.00	134.85 64.03 (0.51)	74.61 31.45 0.00	58.13 29.50 0.00	0.00	00.0 00.0	0.68 1.23 0.00	0.13 0.25 0.00	00.0	0.00 (0) (0.00 (0) (0.00 (0.00 (0) (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 (0.00 (0) (0.00 (0) (0.00 (0.00 (0) (0.00 (0) (0.00 (0) (0.00 (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0.00 (0) (0) (0.00 (0) (0) (0) (0) (0) (0) (0) (0) (0) (0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00 1.30 0.43 0.97 0.00 0.00	0.00	00.0 00.0	0.00	0.00 0.00	3.1 3.2
3 Total Storage	198.09	0.28	198.37	106.06	87.63	00.0	0.00	1.91	0.39	00.00	(0.51) (0.20 0	0.43 2.27	0.00	00.00	00:00	0.00	
DISTRIBUTION FACILITIES																		
4.1 Capacity TP > 4*	52.74	35.06	87.80	40.83	35.00	0.00	0.00	2.25							0.00	0.00	0.00	2.1
4.2 Capacity TP <= 4* 4.3 Capacity HP	6.03 7.95	3.85 11.09	9.88 19.04	5.02 9.78	4.30 8.39	0.00	0.00	0.28							0.00	0.00	0.0	2.2 2.3
4.4 Capacity LP	49.54 19.70	60.07 (0.0E)	109.61	56.32 7 86	48.29	0.00	00.0	3.10							0.12	0.0	0.00	2.4
4.6 Bad Debt Distribution	8.22	0.00	8.22	4.27	3.95	0.00	0.00	00.0							0.00	0.0	0.0	4
4.7 Customer Plant 4.8 DSM - Program	35.52 61.46	42.43 0.00	77.95 61.46	71.91 32.89	6.02 21.14	0.00	0.00	0.01	1.35	0.00	0.28	0.00	2.25 0.03	0.01	0.00	0.00	0.00	2.5
	20.02	0,00	20.02	+0.	01.1	000	000	00.0							0,00	00:0	0010	
	200.09	44.70	413.32	06.807	14	0.0	000	0. 0. 0.	/0.0	8.7	0.40	c 00.7	6	5	-0 -	0000	0.0	
			Î			2	000	c L							000	0	000	:
5.1 Meters 5.2 Sales Stations	11.88 4.96	45.25 6.91	57.13 11.87	31.94 0.88	24.04 10.05	0.01	0.00	0.58 0.42							0.00	0.00	0.00	4.1
5.3 Services 5.4 Rentals	10.94 0.00	85.79 1.19	96.73 1.19	85.77 0.24	10.64 0.95	0.00	0.00	0.15							0.00	0.0	0.0	4.4 4.4
5.5 Comm / Ind. Customers	6.42 6.23	0.00	6.42 6.23	0.00	6.40	00.0	00.0	0.01							0.00	0.0	0.0	4.6
5.7 Direct Purchase	1.42	0.00	1.42	0.00	0.0	0.00	0.00	00.0							0.00	1.42	0.0	- 1 -
5.8 Total Customers 5.9 Specific Classes	7.43	(e.36) 0.05	7.49	5.55	9.6/ 1.28	0.56	0.00	20:00							0.00	0.00	0.00	0. 4
5.10 Readings Processed 5.11 Large Volume Customer Care	16.36 3.15	0.00	16.36 3.15	15.07 0.00	1.28 3.14	0.00	0.00	0.01 0.01	0.00	0.00	0.00	0.00	0.00 0.00 0.00	0.00	0.00	0.00	0.00	4.8 &4.9 4.6
5.12 Financing Costs 5.13 CIS Depreciation	0.00	0.00	1.90	1.29 11.72	0.54	0.00	0.00	0.03							0.00	0.00	0.00	4.5
5 Total Customer Related	202.83	144.92	347.74	267.90	68.98	0.59	0.00	5.32	0.57	0.50	0.97	0.75 0	0.66 0.02	0.03	0.03	1.42	0.00	
6.1 Return	337.29	0.00	337.29	228.45	96.27	0.41	0.00	4.63							0.10	0.00	0.00	uć i
6.2 Llaxes 6.3 CIS Return 6.4 CIS Tax	63.6 1.30 7.30	000 00:0	5.85 1.30 7.30	3.83 1.20 6.73	0.10	0.0	0.0	80.0 00.0	0.00	0.00	00.0	0 00.0	00.0 00.0 00.0 00.0	0.00	000	0.00	00 00 00 00 00 00	.6. 4.5 4.5
6 Return and Taxes	351.54	00.0	351.54	240.21	98.55	0.41	00:00	4.71	1.92	3.61 (0.20	0.41 0	0.53 0.87	0.03	0.10	00.00	0.00	
7 Total Facilities	1,013.35	297.64	1,310.98	854.08	397.14	1.01	0.00	21.87	8.44	11.66	1.12	3.95 5	5.37 4.57	0.09	0.26	1.42	0.00	
8 Total Cost of Service	2,436.20	293.39	2,729.59	1,633.70	976.22	1.05	0.00	47.84	9.82 1	11.66	3.03	5.77 10	10.98 27.74	4 0.09	0.26	1.42	0.00	
9 GTA Revenue Requirement			28.99	5.72	5.25	0.00	0.00	0.27	0.07	00.00	0.00	0.04 0	0.08 0.17	0.00	0.00	0.00	17.40	
10 Total 2017 Cost of Service			2,758.59	1,639.42	981.47	1.05	0.00	48.10	9.89	11.66	3.04	5.81 11	11.06 27.91	1 0.09	0.26	1.42	17.40	

ALLOCATION OF TOTAL COST TO SERVE Year Ended December 31, 2017 (millions of dollars)

REVENUE REQUIREMENT FOR SHARED PORTION OF SEGMENT A DECEMBER 31, 2017

Allocation Factors G2.6.3.1 Col. 15 3.2 Col. 14 RATE 300 Int 0.00 0.00 0.00 0.00 0.00 Col. 13 RATE 300 0.00 0.00 0.00 0.00 Col. 12 RATE 200 0.02 0.00 0.14 0.17 0.01 Col. 11 RATE 170 0.01 0.01 0.06 0.00 0.08 Col. 10 RATE 145 0.00 0.01 0.03 0.04 0.00 Col. 9 RATE 135 0.00 0.00 0.00 0.00 0.00 Col. 8 RATE 125 0.00 0.00 0.00 0.00 0.00 Col. 7 RATE 115 0.00 0.03 0.04 0.00 0.07 Col. 6 RATE 110 0.04 0.05 0.17 0.27 0.01 Col. 5 RATE 100 0.00 0.00 (\$ Million) 0.00 0.00 Col. 4 RATE 9 0.00 0.00 0.00 0.00 0.00 Col. 3 RATE 6 0.55 0.06 4.15 5.25 0.49 Col. 2 RATE 0.67 0.01 4.42 5.72 0.62 REQUIREMENT REVENUE Col. 1 1.31 0.16 9.00 11.60 11.60 .13 0.00 Rate 332 Revenue Requirement from Segment A Enbridge Revenue Requirement from Segment A Total Revenue Requirement for Segment A DESCRIPTION Pipeline Transportation - Seasonal Pipeline Transportation - Peak Dawn T Transportation Transportation ITEM 1.1 Ö 1.2 1.3 ÷ Ň ю

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Col. 11 Col. 12 Col. 13	Customer Unidenti- Accounting fiable CIS		0.000 0.000 0.000		0.226 0.179 0.000	0.426 0.179 0.000	0.000 0.000 0.000	0.000 0.000 0.000	0.000 0.000 0.000	0.000 0.000 0.000		0.353 0.140 0.000	0.353 0.140 0.000	0.031 0.394 0.000	0.000 0.000 0.000	0.000 0.000 0.000	0.000 0.000 0.000	0.000 0.000 0.000	0.171 0.218 0.000	0.000 0.000 0.000	0.231 0.116 0.000	0.231 0.116 0.000	0.000	0.000 0.000 0.000
Col. 10	Rental Sales Customer Equipment Promotion Accounting		0.000		0.061	0.161	0.000	0.000	0.000	0.000		0.126	0.126	0.024	0.033	0.033	0.000	0.000	0.094	0.033	0.009	0.009		0.000
Col. 9			0.000		0.000	0.000	00000	00000	00000	0000		00000	00000	3 0.017	00000	00000	00000	1.000	0.001	00000	5 0.002	5 0.002	0.000	0000
Col. 8	Meters		0.000		0.002		0.000	0.000	0.000	1.000			0.000	0.046		0.000	0.000	0.000	0.000	0.000	0.085	0.085		0.000
Col. 7	Mains		0.000		0.396		1.000	0.000	0.000	0.000		0.045	0.045	0.200	0.669	0.669	0.500	0.000	0.125	0.669	0.261	0.261	0.000	0.564
Col. 6	: Services		0.000		0.119	0.119	0.000	0.000	1.000	0.000		0.336	0.336	0.161	0.297	0.297	0.500	0.000	0.086	0.297	0.161	0.161	0.000	0.436
Col. 5	Distribution Measurement		0.000		0.002	0.002	0.000	0.537	0.000	0.000		0.000	0.000	0.123	0.002	0.002	0.000	0.000	0.283	0.002	0.085	0.085	0.000	0.000
Col. 4	Sales Stations		0.000		0.005	0.005	0.000	0.463	0.000	0.000		0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.008	0.000	0.023	0.023	0.000	0.000
Col. 3	Storage		1.000		0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.003	0.000	0.000
Col. 2	Gas Supply		0.000		0.010	0.010	0.000	0.000	0.000	0.000		0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.014	0.000	0.024	0.024	0.000	0.000
Col. 1	Total		1.000		1.000	1.000	1.000	1.000	1.000	1.000		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
	ltern No.	Gas Supply	1.1 Gas Supply	Distribution Plant	2.1 Land (incl offers to buy)	2.2 Structures & Improvements	2.3 Mains	2.4 Meas. Reg. & Telemtrng	2.5 Services	2.6 Meters	General Plant	3.1 Land (incl offers to buy)	3.2 Structures & Improvements	3.3 Office Furniture & Equip.	3.4 Transportation Equipment	3.5 Heavy Work Equipment	3.6 Tools & Work Equip.	3.7 Rental Equip.	3.8 Communication Equip.	3.9 Compressors	3.10 Computer Equip.	3.11 Software Acquired/Developed	3.12 CIS	4. Other Plant

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WORKING CAPITAL AND NET INVESTMENT FUNCTIONALIZATION FACTORS Year Ended December 31, 2017	Col. 5 Col. 6 Col. 7 Col. 8 Col. 9 Col. 10 Col. 11 Col. 12 Col. 13	Distribution Rental Sales/ Customer Unidenti- Measurement Services Mains Meters Equipment Marketing Accounting flable CIS	0.000 0.123 0.123 0.000 0.000 0.009 0.000 0.746 0.000		0.000 0.227 0.773 0.0000 0.000 0.000 <t< th=""><th></th><th>0.005 0.275 0.677 0.000 0.000 0.008 0.021 0.009 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000</th><th></th><th></th></t<>		0.005 0.275 0.677 0.000 0.000 0.008 0.021 0.009 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000		
	Col. 3 Col. 4	Sales Storage Stations	0.000 0.000		0.000 0.000 0.000 0.000 0.000		0.000 0.005 0.000 0.000		
	Col. 2	Gas Supply St	0.000		0.000 0.000 0.000		0.000		
	Col. 1	Total	Prepaid Expenses 1.000	Materials & Supplies	Pipe1.000Tools1.000Construction Supplies1.000	Net Investments	Municipal Taxes 1.000 Capital Taxes 0.000		
		ltem No.	1. Prepaic	Materia	2.1 Pipe 2.2 Tools 2.3 Constr	Net Inv	3. Munic 4. Capita		

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CLASSIFICATION OF GAS COSTS TO OPERATIONS

Col. 11		<u>Total</u> \$(000)		35.5	36.3	0.0	0.0	6,490.7	431,517.4	295,059.9	206,053.2	939,192.9		263,518.2	0.0	151,989.2	25,252.9	9,254.0	22,439.8	2,666.2	7,518.9	482,639.2		10,853.4	10,853.4	1,432,685.5		1,440,293.7	196,031.2 	1,636,324.9	0.0	(3,399.0)	1.632.925.9	1.436.894.7	100.00%		196,031.2	100.00%	Sch Pag	ned	⁻ab ule ⊢of	2
Col. 10		Commodity \$(000)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0:0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	18,779.1	0.0	 18.779.1	18.779.1	1.31%		0.0	0.00%				
Col. 9		<u>Annual</u> \$(000)		1.3	0.0	0.0	0.0	0.0	59,419.8	6,632.0	24,420.5	90,473.6		257,608.5	0.0	122,083.2	24,179.2	9,254.0	22,439.8	2,666.2	7,518.9	445,749.7		0.0	0.0	536,223.3	2,000,2	539,089.5	0.0	539,089.5	(5,081.6)	(1,246.7)	532.761.2	532.761.2	37.08%		0.0	%00:0				
Col. 8	Pipeline	<u>Seasonal</u> \$(000)		0.0	0.0	0.0	0.0	0.0	2,345.5	70,512.3	0.0	72,857.8		5,253.0	0.0	26,583.2	954.4	0.0	0.0	0.0	0.0	32,790.7		0.0	0.0	105,648.5		106,213.2	0.0	106,213.2	(1,001.2)	(182.5)	105.029.4	105.029.4	7.31%		0.0	0.00%				
. 6 Col. 7		<u>Peak</u> \$(000)		0.0	0.0	0.0	0.0	6,097.5	293.2	8,814.0	0.0	15,204.8		656.6	0.0	3,322.9	119.3	0.0	0.0	0.0	0.0	4,098.8		0.0	0.0	19,303.6	103.2	19,406.8	0.0	19,406.8	(182.9)	(33.4)	19.190.5	19.190.5	1.34%		0.0	0.00%				
Col. 6		Winter \$(000)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00%		0.0	0.00%				
Col. 5	- Storage	<u>Space</u> \$(000)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	63,275.1	63,275.1	0.0	0.0	63.275.1	0.0	0.00%		63,275.1	32.28%				
Col. 4	Deliver	<u>ability</u> \$(000)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	132,756.1	132,756.1	0.0	0.0	132.756.1	0.0	0.00%		132,756.1	67.72%				
Col. 3	Variable	Cost \$(000)		34.2	36.3	0.0	0.0	393.1	369,458.8	209,101.5	181,632.7	760,656.7		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		10,853.4	10,853.4	771,510.1	4,0/4.1	775,584.2	0.0	775,584.2	(12,513.4)	(1,936.4)	761.134.4	761.134.4	52.97%							
Col. 2 Sustan Commodity	Variable	Valiable Unit Rate \$/(10³m³)		93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	93.0	0.0	0.0	0.0	0.0	0.0										
Col. 1		<u>Volumes</u> (10 ³ m ³)		365.0	387.4	0.0	0.0	4,192.1	3,939,751.3	2,229,769.2	1,936,853.3	8,111,318.2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	8,111,318.2	40,000.0	8,156,903.2	0.0	8,156,903.2	0.0	0.0										
_	_	Description	Purchases and Receipts			Ontario Buy.Sell		Short-Term Peak			Niagara Supplies	Total Purchases & Receipts	Transportation								Nexus Pipeline	Total Transportation	Other Costs	Fuel	Total Other Variable Costs	Total Delivered Supply	Storage Fluctuation	Gas Costs to Operations	Storage and Transportation	Gas Costs-Storage & Trans.	UUF Adjustment	LUFAdjustment	Total Classified Costs			STORAGE		2 Classification Percentages				
	tem	No.		1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	-		2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	7		3.1	ų	4 1	'n	Ö	7.	α	9.1	9.2	ெ	10.1	10.2		11.1	11.2				

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Draft Rate Order

Exhibit G2 Tab 6

CLASSIFICATION OF TRANSPORTATION COSTS

(000\$)

		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
ltem No.	Description	Total	Peak	Seasonal	Annual <u>Delivery</u>	Annual <u>Commodity</u>
1.1 2.1 3.0	FT TCPL TCPL LH FTSN (Parkway to CDA) Unutilized Transport. Cost	255,579.3 7,938.9 0.0	0.0 656.6 0.0	0.0 5,253.0 0.0	255,579.3 2,029.2 0.0	0.0 0.0
5	Dawn to Franchaise	155,723.1	3,322.9	26,583.2	122,083.2	3,733.9
ю.	Vector Pipeline	25,252.9	119.3	954.4	24,179.2	0.0
4.	NOVA Pipeline	9,254.0	0.0	0.0	9,254.0	0.0
5. 6.	Niagara Falls to Enbridge Parkway DDA Link Pipeline Nexus Pipeline	22,439.8 2,666.2 7,518.9	0.0 0.0	0.0 0.0 0	22,439.8 2,666.2 7,518.9	0.0 0.0
ά	OTHER Fuel	7,119.5	0.0	0.0	0.0	7,119.5
9.	Total	493,492.6	4,098.8	32,790.7	445,749.7	10,853.4

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CLASSIFICATION OF STORAGE AND TRANSPORTATION

		(\$0)00)				
		<u>Col. 1</u>	<u>Col. 2</u>	<u>Col. 3</u>	<u>Col. 4</u>	<u>Col. 5</u>	<u>Col. 6</u>
ltem <u>No.</u>	Description	<u>Tecumseh</u> <u>O&M</u>	Annual Cost	<u>Deliver-</u> <u>ability</u>	<u>Seasonal</u> <u>Space</u>	<u>Winter</u>	<u>Annual</u> Commodity
	TECUMSEH						
	TRANSMISSION						
1.1	Annual Demand	6,267.6	6,267.6	0.0	6,267.6	0.0	0.0
1.2	Daily Demand	11,449.8	11,449.8	11,449.8	0.0	0.0	0.0
1.3	In/out	4,143.1	4,143.1	0.0	4,143.1	0.0	0.0
1.4	Fuel	2,862.5	2,862.5	0.0	2,862.5	0.0	0.0
1.5	Transactional Services Revenues	(3,406.4)	(3,406.4)	(2,043.8)	(1,362.6)	0.0	0.0
1.	Total Transmission	21,316.6	21,316.6	9,405.9	11,910.7	0.0	0.0
	STORAGE						
2.1	Annual Demand	5,862.2	5,862.2	0.0	5,862.2	0.0	0.0
2.2	Daily Demand	10,824.6	10,824.6	10,824.6	0.0	0.0	0.0
2.3	In/out	690.6	690.6	0.0	690.6	0.0	0.0
2.4	Transactional Services Revenues	(2,593.6)	(2,593.6)	(1,556.2)	(1,037.4)	0.0	0.0
2.	Total Storage	14,783.8	14,783.8	9,268.5	5,515.4	0.0	0.0
3.	Total Tecumseh	36,100.4	36,100.4	18,674.4	17,426.0	0.0	0.0
	UNION GAS STORAGE						
4.1	Space		8,723.2	0.0	8,723.2	0.0	0.0
4.2	Peak		10,661.7	10,661.7	0.0	0.0	0.0
4.3	Injection		734.7	0.0	734.7	0.0	0.0
4.4	Withdrawal		845.1	0.0	845.1	0.0	0.0
	Chatham D		151.2	0.0	151.2	0.0	0.0
4.	Total Storage		21,115.9	10,661.7	10,454.2	0.0	0.0
	TRANSMISSION						
5.1	Demand with comp.		76,067.0	47,000.8	29,066.1	0.0	0.0
5.2	Fuel		16,001.5	9,887.1	6,114.4	0.0	0.0
5.	Total Transmission		92,068.4	56,887.9	35,180.5	0.0	0.0
	DEHYDRATION						
6.1	Demand		1,032.1	1,032.1	0.0	0.0	0.0
6.2	Commodity		214.3	0.0	214.3	0.0	0.0
6.	Total Dehydration		1,246.4	1,032.1	214.3	0.0	0.0
7.	Total Union		114,430.7	68,581.7	45,849.0	0.0	0.0
	TRANSCANADA						
8.1	STS and Other		45,500.0	45,500.0	0.0	0.0	0.0
8.	Total TransCanada		45,500.0	45,500.0	0.0	0.0	0.0
9.	TOTAL STORAGE & TRANSP.		196,031.2	132,756.1	63,275.1	0.0	0.0
10.	COST TO OPERATIONS		196,031.2	132,756.1	63,275.1	0.0	0.0

	Q	se	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	Filed: 2016-11-28 EB-2016-0215 Draft Rate Order
	Col. 15	Direct Purchase																												Exhibit G2 Tab 6
	Col. 14	RATE 300 Int	0.0	0.0	35.0	0.0	0.0		0.0	0.0	112.4	112.4	1.0		0.0	0.0		17.2	172.2	75.6	0.0	1.0	1.0	1.0	365.0	0.0	0.0	0.0	1.6	Schedule 3 Page 1 of 2
	Col. 13	RATE 300 Firm	0.0	0.0	0.0	0.0	0.0		15.6	15.6	15.6	15.6	1.0		0.0	0.0		17.2	174.4	16.0	0.0	1.0	1.0	1.0	365.0	0.0	0.0	0.0	0.4	
	Col. 12	RATE 200	128.8	170.8	170.8	1,306.7	128.8		1,306.7	1,306.7	0.0	0.0	1.0		0.6	42.1		0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	13.7	
	Col. 11	RATE 170	35.7	296.3	296.3	129.2	35.7		129.2	129.2	129.2	129.2	25.0		0.0	18.7		429.8	3.115.6	1,890.7	0.0	25.0	25.0	25.0	0.0	28.0	0.0	0.0	8.3	
	Col. 10	RATE 145	8.3	63.3	63.3	152.8	8.3		152.8	152.8	152.8	152.8	34.0		0.0	8.6		517.7	2 325 3	1.056.4	0.0	34.0	34.0	34.0	0.0	35.0	0.0	0.0	6.4	
	Col. 9	RATE 135	5	6.09	60.9	4.6	1.2		4.6	4.6	4.6	4.6	44.0		0.0	0.0		741.5	3,720,8	498.6	0.0	44.0	44.0	44.0	0.0	37.0	0.0	0.0	3.2	
	Col. 8	RATE 125	0.0	0.0	0.0	0.0	0.0		9,935.4	0.0	0.0	0.0	5.0		0.0	0.0		2.352.0	0.0	436.6	0.0	5.0	5.0	5.0	0.0	5.0	0.0	0.0	57.1	
VCTORS ber 31, 2017	Col. 7	RATE 115	0.0	490.3	490.3	1,473.1	0.0		1,473.1	1,473.1	1,473.1	1,439.1	26.0		0.1	11.0		447.0	1 661 4	507.9	0.0	26.0	26.0	26.0	0.0	28.0	0.0	0.0	30.4	
ALLOCATION FACTORS Year Ended December 31, 2017	Col. 6	RATE 110	67.3	861.4	861.4	3,006.7	67.3		3,006.7	3,006.7	3,006.7	3,006.7	266.0		0.3	53.5		4.573.5	8 949 1	4,145.7	0.0	266.0	266.0	266.0	192.0	237.0	0.0	0.0	74.4	
ALL Year Er	Col. 5	RATE 100	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Col. 4	RATE 9	0.3	0.3	0.3	0.8	0.3		0.8	0.8	0.8	0.8	6.0		0.0	0.0		70.3	201.4	18.2	0.0	6.0	6.0	0.0	24.0	4.0	0.0	0.0	6.5	
	Col. 3	RATE 6	3.104.3	4,862.3	4,862.3	46,853.3	3,104.3		46,853.3	46,853.3	46,853.3	46,853.3	166,479.0		25.0	1,283.1		191.143.4	2153343	287.314.8	0.2	166,479.0	166,479.0	0.0	58,186.0	2,064.0	959,868.0	0.0	1,546.6	
	Col. 2	RATE 1	4.659.2	4,911.5	4,911.5	54,645.6	4,659.2		54,645.6	54,645.6	54,645.6	54,645.6	1,987,029.0		32.1	1,367.8		253.950.3	18,869,1	2.315,699.5	0.1	1,987,029.0	0.0	0.0	0.0	0.0	11,922,174.0	0.0	3,670.0	
	Col. 1	FACTOR TOTAL	8.004.9	11,717.1	11,752.1	107,572.8	8,004.9		117,523.7	107,588.4	106,394.1	106,360.1	2,153,917.0		58.1	2,784.9		454.260.0	2545234	2.611.660.0	0.3	2,153,917.0	166,888.0	403.0	59,132.0	2,438.0	12,882,042.0	1.0	5,418.5	
			Commodity Responsibility Annual Sales	Bundled Annual Deliveries	Total Annual Deliveries	Bundled Peak Delivery	System Gas Sales	Distribution Capacity Responsibility	Delivery Demand TP > 4"	Delivery Demand TP <= 4"	Delivery Demand HP	Delivery Demand LP	Cust. Rel Plant	Storage Responsibility	Deliverability	Space	Customer Responsibility	Meters	Sales Stations	Services	Rental Equipment	Total Customer Count	Comm / Ind. Customer Count	Contracts	Chart Readings non AMR per year	Chart Readings AMR per year		Direct Purchase Customers	Rate Base	
			1.	1.2	1.3	1.4	1.5		2.1	2.2	2.3	2.4	2.5		3.1	3.2		4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.10	4.11	ù.	

		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
		FACTOR	RATE	RATE	RATE	RATE	RATE	Direct								
		TOTAL	-	9	6	100	110	115	125	135	145	170	200	300	300 Int	Purchase
	Commodity Responsibility															
1.1	Annual Sales	1.0000	0.5820	0.3878	0.0000	0.0000	0.0084	0.0000	0.0000	0.0001	0.0010	0.0045	0.0161	0.0000	0.0000	0.0000
1.2	Bundled Annual Deliveries	1.0000	0.4192	0.4150	0.0000	0.0000	0.0735	0.0418	0.0000	0.0052	0.0054	0.0253	0.0146	0.0000	0.0000	0.0000
1.3	Total Annual Deliveries	1.0000	0.4179	0.4137	0.0000	0.0000	0.0733	0.0417	0.0000	0.0052	0.0054	0.0252	0.0145	0.0000	0.0030	0.0000
1.4	Bundled Peak Delivery	1.0000	0.5080	0.4355	0.0000	0.0000	0.0280	0.0137	0.0000	0.0000	0.0014	0.0012	0.0121	0.0000	0.0000	0.0000
1.5	System Gas Sales	1.0000	0.5820	0.3878	0.0000	0.0000	0.0084	0.0000	0.0000	0.0001	0.0010	0.0045	0.0161	0.0000	0.0000	0.0000
	Bundled Transportation Deliveries	1.0000	0.5113	0.4223	0.0000	0.0000	0.0324	0.0013	0.0000	0.0034	0.0019	0.0097	0.0177	0.0000	0.0000	0.0000
	Distribution Capacity Responsibility															
	Delivery Demand TP > 4"	1.0000	0.4650	0.3987	0.0000	0.0000	0.0256	0.0125	0.0845	0.0000	0.0013	0.0011	0.0111	0.0001	0.0000	0.0000
	Delivery Demand TP <= 4"	1.0000	0.5079	0.4355	0.0000	0.0000	0.0279	0.0137	0.0000	0.0000	0.0014	0.0012	0.0121	0.0001	0.0000	0.0000
	Delivery Demand HP	1.0000	0.5136	0.4404	0.0000	0.0000	0.0283	0.0138	0.0000	0.0000	0.0014	0.0012	0.0000	0.0001	0.0011	0.0000
	Delivery Demand LP	1.0000	0.5138	0.4405	0.0000	0.0000	0.0283	0.0135	0.0000	0.0000	0.0014	0.0012	0.0000	0.0001	0.0011	0.0000
	Cust. Rel Plant	1.0000	0.9225	0.0773	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	Storade Responsibility															
	Deliverability	1.0000	0.5533	0.4311	0.0000	0.0000	0:0050	0.0010	0.0000	0.0000	0.0000	0.0000	0.0096	0.0000	0.0000	0.0000
	Space	1.0000	0.4912	0.4608	0.0000	0.0000	0.0192	0.0039	0.0000	0.0000	0.0031	0.0067	0.0151	0.0000	0.0000	0.0000
	Constant Bornstein Billiter															
			0 5500	90CF 0			0.0101	0000	0.0052	0.0016	0,001					
	Sales Stations	1.0000	0.0741	0.8460	0.0008	0.0000	0.0352	0.0065	0.000	0.0146	0.0091	0.0122	0.0000	0.0007	0.0007	0.000
	Services	1.0000	0.8867	0.1100	0.0000	0,000	0.0016	0.0002	0.0002	0.0002	0.0004	0.0007	0.0000	0.0000	0.0000	0.000
	Rental Equipment	1.0000	0.2000	0.8000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	Total Customer Count	1.0000	0.9225	0.0773	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
	Comm / Ind. Customer Count	1.0000	0.000	0.9975	0.0000	0.0000	0.0016	0.0002	0.0000	0.0003	0.0002	0.0001	0.0000	0.0000	0.0000	0.0000
	Contracts	1.0000	0.0000	0.0000	0.0000	0.0000	0.6600	0.0645	0.0124	0.1092	0.0844	0.0620	0.0025	0.0025	0.0025	0.0000
	Chart Readings non AMR per year	1.0000	0.0000	0.9840	0.0004	0.0000	0.0032	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0062	0.0062	0.0000
	Chart Readings AMR per year	1.0000	0.0000	0.8466	0.0016	0.0000	0.0972	0.0115	0.0021	0.0152	0.0144	0.0115	0.0000	0.0000	0.0000	0.0000
4.10	Meter Readings per year	1.0000	0.9255	0.0745	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.11	Separation Expense Allocator	1.0000	0.7750	0.2250	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
4.12	Direct Purchase Customers	1.0000	0.000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
	Rate Base	1.0000	0.6773	0.2854	0.0012	0.0000	0.0137	0.0056	0.0105	0.0006	0.0012	0.0015	0.0025	0.0001	0.0003	0.0000

ALLOCATION PERCENTAGES Year Ended December 31, 2017 Filed: 2016-11-28 EB-2016-0215 Draft Rate Order

Exhibit G2 Tab 6

Schedule 3 Page 2 of 2 Allocation of DSM Program and General Costs Including Fringe Benefits and A&G DEC. 31, 2017

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							T YEAR			ı						
				1			(\$000)									
				Col. 1	Col. 2	Col. 3	Col. 4	Col. 5 C	Col. 6	Col. 7	Col. 8	Col. 9 (Col. 10 Cc	Col. 11 0	Col. 12 0	Col. 13
				FUNCT	FUNCTIONALIZATION						CL	CLASSIFICATION				
								Transm	ission & C	Transmission & Compression-			lood	Pool Storage Space-	Space	
				Net			Net					Net				
ltem		Functional	а - я	Investment Avg. of	Transmission &	Storade	Investment Ava. of			Annual	Dailv	Investment Avg. of			Annual	Dailv
No	Description	<u>1/C</u>	Pool	Mnthly Avg.	Comp	Space	Mnthly Avg.			Demand	Demand	Mnthly Avg.			Demand	Demand
1.1	Transmission Lines	100%	%0	5,959.4	5,959.4		5,959.4	40%	%09	2,383.8	3,575.6		40%	60%	0.0	0.0
1.2	Compressor Equipment	100%	%0	66,657.9	66,657.9		66,657.9	40%	60%	26,663.2	39,994.7		40%	60%	0.0	0.0
1.3	Structures & Improvements	100%	%0	37,975.7	37,975.7		37,975.7	40%	60%	15,190.3	22,785.4		40%	%09	0.0	0.0
1.4	Office and Plant Equipment	100%	%0	1,281.5	1,281.5		1,281.5	40%	60%	512.6	768.9		40%	%09	0.0	0.0
1.5	Land	100%	%0	3,733.0	3,733.0		3,733.0	40%	%09	1,493.2	2,239.8		40%	%09	0.0	0.0
1.6.1	Allowance for - Mat'ls & Supplies	100%	%0	3,087.0	3,087.0		3,087.0	40%	%09	1,234.8	1,852.2		40%	%09	0.0	0.0
1.6.2	Working Capital - Working Cash Allow.	100%	%0	1,600.0	1,600.0		1,600.0	40%	%09	640.0	960.0		40%	%09	0.0	0.0
1.7	Provision for LUF	69%	31%		0.0	0.0	0.0	40%	60%	0.0	0.0	0.0	40%	%09	0.0	0.0
. .				120,294.5	120,294.5		120,294.5			48,117.8	72,176.7					
2.1	Field Lines	%0	100%	35,558.0		35,558.0		40%	60%	0.0	0.0	35,558.0	40%	%09	14,223.2	21,334.8
2.2	Wells	%0	100%	45,869.0		45,869.0		40%	60%	0.0	0.0	45,869.0	40%	%09	18,347.6	27,521.4
2.3	Well Equipment	%0	100%	2,063.0		2,063.0		40%	%09	0.0	0.0	2,063.0	40%	%09	825.2	1,237.8
2.4	Measuring & Regulating	%0	100%	7,425.5		7,425.5		40%	%09	0.0	0.0	7,425.5	40%	%09	2,970.2	4,455.3
2.5	Gas Storage Rights	%0	100%	15,483.7		15,483.7		40%	%09	0.0	0.0	15,483.7	40%	%09	6,193.5	9,290.2
2.6	Petroleum and Natural Gas Leases	%0	100%			0.0		40%	%09	0.0	0.0	0.0	40%	%09	0.0	0.0
2.7	Base Pressure Gas	%0	100%	35,440.0		35,440.0		40%	60%	0.0	0.0	35,440.0	40%	%09	14,176.0	21,264.0
2.8	Other	%0	100%			0.0	0.0	40%	60%	0.0	0.0	0.0	40%	%09	0.0	0.0
5.				141,839.2		141,839.2						141,839.2			56,735.7	85,103.5
з.	Total			262,133.7	120,294.5	141,839.2	120,294.5			48,117.8	72,176.7	141,839.2			56,735.7	85,103.5
4.	Percentage Allocation			1,465.4	45.891%	54.109%				40.000%	60.000%				40.000%	60.000%

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TECUMSEH GAS FUNCTIONALIZATION AND CLASSIFICATION OF RATE BASE 2017 TEST VEAR

Filed: 2016-11-28 EB-2016-0215 Draft Rate Order Exhibit G2 Tab 7 Schedule 2 Page 1 of 1

TECUMSEH GAS FUNCTIONAL ALLOCATION OF COST OF SERVICE 2017 TEST YEAR

		Col.1	Col.2	Col.3	Col.4	Col.5
Item		Functional Allocation	Pool	Utility Return &	Transmission &	Pool
<u>No.</u>		<u>_T/C</u>	Pool	Expenses	Compression	Storage
RATE	BASE RETURN AMOUNT			(\$000)	(\$000)	(\$000)
1.1	Utility Return	45%	55%	16,567.1	7,455.2	9,111.9
1.	Total Return	0%	0%	16,567.1	7,455.2	9,111.9
EXPE	NSES - OPERATION					
2.1.1	Labour	75%	25%	1,516.9	1,137.7	379.2
2.1.2	Supplies & Other		10%	590.8	531.7	59.1
2.1.3	Hydro	100%	0%	374.0	374.0	
2.1.4	Lease Rentals	0%	100%	1,646.3		1,646.3
2.1.5	Surface Rentals	0%	100%	353.1		353.1
2.1.6	Provision for LUF	87%	13%	3,399.0	2,957.1	441.9
2.1	Subtotal			7,880.1	5,000.5	2,879.6
MAIN	TENANCE					
2.2.1	Company	80%	20%	1,536.3	1,229.0	307.3
2.2.2	Contractor	55%	45%	1,608.3	884.6	723.7
2.2	Subtotal			3,144.5	2,113.6	1,031.0
ADMI	NISTRATIVE & GENERAL					
2.3.1	General Office	75%	25%	3,367.6	2,525.7	841.9
2.3.2	Service Fees	75%	25%	2,517.0	1,887.8	629.3
2.3.3	Overhead Capitalized	75%	25%	(1,046.5)	(784.9)	(261.6)
2.3	Subtotal			4,838.2	3,628.6	1,209.6
DEPR	ECIATION AND AMORTIZATION					
2.4.1	Depreciation	59%	41%	6,891.1	4,036.9	2,854.2
2.4.2	Amortization	0%	100%	472.8		472.8
2.4	Subtotal			7,363.9	4,036.9	3,327.0
TAXE	S - OTHER THAN INCOME					
2.5.1	Municipal	80%	20%	1,538.3	1,230.7	307.7
2.5.2	Capital	45%	55%			
2.5	Subtotal			1,538.3	1,230.7	307.7
2. TOTA	AL EXPENSES			24,765.0	16,010.3	8,754.9
3. REVE	ENUE REQUIREMENT BEFORE TAXES			41,332.1	23,465.5	17,866.8

TECUMSEH GAS CLASSIFICATION OF COST OF SERVICE 2017 TEST YEAR

(000\$)

<u>Col. 14</u>	Commodity	13.9 441.9 455.8	72.3 170.5 242.8	0.0	0.0		698.6 698.6 698.6 698.6	Filed: 2016-11-28 EB-2016-0215 S S S S S Draft Rate Order
	7							∞ Exhibit G2
Col. 13	Daily Demand 5,922.7 5,922.7	232.2 25.1 1,070.1 216.2 1,543.6	130.3 306.8 437.1	515.6 385.4 (170.0) 731.0	1,765.3 307.3 2,072.6	188.4 188.4	4,972.7 10,895.4 10,895.4 10,895.4	Schedule 3 Page 1 of 1
Col. 12	Annual Demand 3,189.2 3,189.2	125.0 16.7 576.2 116.4 834.3	86.9 204.5 291.4	277.6 207.5 (91.6) 393.5	950.5 165.5 1,116.0	101.5 101.5	2,736.7 5,925.9 5,925.9 5,925.9	0.0 63.7 0.0 5,862.2 5,862.2
Col. 10 Col. 11	96	65% 45% 0% 65% 0% 0%	45% 45%	65% 65% 65%	65% 65%	65% 65%		I
Col. 10	-Pool Storage Alloc'tn <u>h Ann</u> 35% 6	35% 30% 35% 35% 0%	30%	35% 35% 35%	35%	35%		
Col. 9	Tecumseh 9,111.9	357.3 55.7 1,646.3 332.7 441.9 2,833.8	289.5 681.8 971.3	793.2 592.9 (261.6) 1,124.5	2,715.8 472.8 3,188.6	289.9 289.9	8,408.1 17,519.9 17,519.9 17,519.9	
Col. 8	Union <u>Transfer</u> 0.0 0.0	21.9 3.4 20.4 0.0	17.8 41.9 59.7	48.7 36.4 0.0 85.1	138.4 0.0 138.4	17.8 17.8	346.8 346.8 346.8 346.8	
Col. 7	Storage <u>Total</u> 9,111.9 9,111.9	379.2 59.1 1,646.3 353.1 441.9 2,879.6	307.3 723.7 1,031.0	841.9 629.3 (261.6) 1,209.6	2,854.2 472.8 3,327.0	307.7 0.0 307.7	8,754.9 17,866.8 17,866.8 17,866.8	
<u>Col. 6</u>	Commodity	265.9 187.0 2,957.1 3,410.0	614.5 442.3 1,056.8				4,466.8 4,466.8 4,466.8 4,466.8	275.5 48.2 0.0 4,143.1
Col. 5	ression Daily <u>Demand</u> 4,845.9 4,845.9	739.5 159.5 112.2 1,011.2	368.7 265.4 634.1	1,641.7 1,227.1 (510.2) 2,358.6	2,624.0 2,624.0	800.0 800.0	7,427.9 12,273.8 12,273.8 12,273.8	749.2 74.9 0.0 11,449.8
<u>Col. 4</u>	Transmission & Compression ctn Annual Datil <u>DIV Demand Dema</u> 665% <u>2,609.3</u> 4,845 2,609.3 4,845	398.2 106.3 74.8 579.3	245.8 176.9 422.7	884.0 660.7 (274.7) 1,270.0	1,412.9	430.7 430.7	4,115.6 6,724.9 6,724.9 6,724.9	389.2 68.1 0.0 6,267.6
Col. 3	ransmissit <u>DIV</u> 65%	65% 30% 65% 65% 0%	30% 30%	65% 65% 65%	65% 65%	65% 65%		I
Col. 2	Ti Alloc'tn <u>Ann</u> 35%	35% 20% 35% 35% 0%	20% 20%	35% 35% 35%	35% 35%	35% 35%		
Col. 1	<u>Total</u> 7,455.2 7,455.2	1,137.7 531.7 374.0 2,957.1 5,000.5	1,229.0 884.6 2,113.6	2,525.7 1,887.8 (784.9) 3,628.6	4,036.9	1,230.7 0.0 1,230.7	16,010.3 23,465.5 23,465.5 23,465.5	
	Storage Space 9,111.9 9,111.9	379.2 59.1 1,646.3 353.1 441.9 2,879.6	307.3 723.7 1,031.0	841.9 629.3 (261.6) 1,209.6	2,854.2 472.8 3,327.0	307.7 0.0 307.7	8,754.9 17,866.8 17,866.8 17,866.8	
	Transmission & <u>Compression</u> 7,455.2	1,137.7 531.7 374.0 2,957.1 5,000.5	1,229.0 884.6 2,113.6	2,525.7 1,887.8 (784.9) 3,628.6	4,036.9 4,036.9	1,230.7 0.0 1,230.7	16,010.3 23,465.5 23,465.5 23,465.5	
	Utility Return & Expenses 16,567.1 16,567.1	1,516.9 590.8 374.0 1,646.3 353.1 3,539.0 7,880.1	1,536.3 1,608.3 3,144.5	3,367.6 2,517.0 (1,046.5) 4,838.2	6,891.1 472.8 7,363.9	1,538.3 0.0 1,538.3	24,765.0 41,332.1 41,332.1 41,332.1	
	- <u>Pool</u> 55%	25% 10% 0% 100% 13%	20% 45%	25% 25% 25%	41% 100%	20%	cl. fuel) cl. fuel)	
	Functional Allocation <u>T/C</u> NT 45%	75% 90% 100% 0% 87%	80% 55%	AL 75% 75%	FIZATION 59% 0%	ME 80% 45%	MENT (in MENT (ex	
	Fur Item Allo <u>No.</u> 1.1 Utility Return 1. Total Return A	EXPENSES - OPERATION 2.1.1 Labour 2.1.2 Supplies & Other 2.1.3 Hydro 2.1.4 Lease Rentals 2.1.5 Surface Rentals 2.1.6 Provision for LUF 2.1 Subtotal	MAINTENANCE 2.2.1 Company 2.2.2 Contractor 2.2 Subtotal	ADMINISTRATIVE & GENERAL 2.3.1 General Office 2.3.2 Service Fees 2.3.3 Overhead Capitalized 2.3 Subtotal	DEPRECIATION AND AMORTIZATION 2.4.1 Depreciation 59% 2.4.2 Amortization 0% 2.4 Subtotal	TAXES - OTHER THAN INCOME 2.5.1 Municipal 8 2.5.2 Capital Rate Base Ratio 4 2.5 Subtotal 23	 2. TOTAL EXPENSES 3. REVENUE REQUIREMENT 4.1 GROSS REVENUE REQUIREMENT (incl. fuel) 4.2 GROSS REVENUE REQUIREMENT (excl. fuel) 	 3.1.1 Less: UNION GAS 3.1.2 Less: CENTRA GAS 3.1.3 Less: ST. LAWRENCE 3.1 Net: CONSUMERS GAS

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		Col.1	Col.2	Col.3
ltem No.	Transmission and Compression	Annual Demand	Daily Demand	Commodity
1.1	Cost of service	6,724.9	12,273.8	4,466.8
1.2	Forecasted Gas Volumes	2,799,103.7	46,446.1	5,252,601.3
1.3.1	Unit Cost - Annual(\$/10³m³)	2.403	264.259	0.850
1.3.2	Unit Cost - Monthly (\$/10³m³/month)	0.200	22.022	0.000
1.3.3	Unit Cost - Rounded (\$/10 ³ m ³)	0.200	22.022	0.850
0	(\$/10 ³ m ³ /month) (excl. fuel gas)	0.200	22.022	0.850
1.4	Fuel Ratio (%)			0.35
	Pool Storage	Annual Demand	Daily Demand	Commodity
2.1	Cost of Service Analysis (\$000's)	5,925.9	10,895.4	698.6
2.2	Forecasted Gas Volumes (10³m³)	2,637,103.7	43,611.1	4,928,601.3
2.3.1	Unit Cost - Annual(\$/10³m³)	2.2471	249.8309	0.1417
2.3.2	Unit Cost - Monthly (\$/10°m³/month)	0.1873	20.8192	0.0000
2.3.3	Unit Cost - Rounded (\$/10 ³ m ³)	0.1873	20.8192	0.1417

TECUMSEH GAS RATE DERIVATION 2017 TEST YEAR

																											Draft Rate Order Exhibit G2
		Col. 7	SSION		Pool	Storage	Space	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Tab 7 Schedule 5 Page 1 of 1
		Col. 6	TRANSMISSION COSTS				Transmission	5,959.4	8,618.3	27,576.5	144.9	3,544.3	622.0	227.7	0.0	46,693.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46,693.1	
		Col. 5	IION OF ON COSTS		Pool	Storage	Space	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(35,558.0)	(45,869.0)	(2,063.0)	(7,425.5)	(15,483.7)	0.0	(35,440.0)	0.0	(141,839.2)	(141,839.2)	
		Col. 4	ELIMINATION OF COMPRESSION COSTS				Compression	0.0	(58,039.6)	(10,399.2)	(1,136.6)	(188.7)	(2,465.0)	(1,372.3)	0.0	(73,601.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(73,601.4)	
BASE		Col. 3			Pool	Storage	Space	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35,558.0	45,869.0	2,063.0	7,425.5	15,483.7	0.0	35,440.0	0.0	141,839.2	141,839.2	
ELATED RATE		Col. 2	TAL COSTS		Transmission	જ	Compression	5,959.4	66,657.9	37,975.7	1,281.5	3,733.0	3,087.0	1,600.0	0.0	120,294.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120,294.5	
ISOLATION OF TRANSMISSION RELATED RATE BASE 2017 TEST YEAR	(000\$)	Col. 1	FUNCTIONALIZATION TOTAL COSTS	Net	Investment	Avg. of	Mnthly Avg.	5,959.4	66,657.9	37,975.7	1,281.5	3,733.0	3,087.0	1,600.0	0.0	120,294.5	35,558.0	45,869.0	2,063.0	7,425.5	15,483.7	0.0	35,440.0	0.0	141,839.2	262,133.7	
ON OF TRA			FUNCTION				Pool	%0	%0	%0	%0	%0	%0	%0	31%		100%	100%	100%	100%	100%	100%	100%	100%			
ISOLATI					Functional	Allocation	<u>1/C</u>	100%	100%	100%	100%	100%	100%	100%	%69		%0	%0	%0	%0	%0	%0	%0	%0			
							Description	Transmission Lines	Compressor Equipment	Structures & Improvements	Office and Plant Equipment	Land	Allowance for - Mat'ls & Supplies	- Working Cash Allow.	Provision for LUF		Field Lines	Wells	Well Equipment	Measuring & Regulating	Gas Storage Rights	Petroleum and Natural Gas Leases	Base Pressure Gas	Other		Total	
						ltem	No.	1.1	1.2	1.3	1.4	1.5	1.6.1	1.6.2	1.7	ť.	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.	ю [.]	

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TECUMSEH GAS ISOLATION OF TP

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TECUMSEH GAS ISOLATION OF TRANSMISSION RELATED COST OF SERVICE 2017 TEST YEAR

		Col.1	Col.2	Col.3	Col.4	Col.5	Col.6	Col.7	Col.8	Col.9
			τοτα	L COST OF SI	ERVICE		ELIMINA COMPRESS		TRANSM COS	
ltem <u>No.</u>		Functional Allocation <u>T/C</u>	Pool	Utility Return & Expenses	Transmission & <u>Compression</u>	Pool Storage	Compression	Pool Storage	Transmission	Pool Storage
RA	TE BASE RETURN AMOUNT			(\$000)	(\$000)	(\$000)				
1.1	Utility Return (net of fuel)	40%	60%	16,567.1	6,626.8	9,940.2	(3,675.8)	(9,940.2)	2,951.0	0.0
1.	Total Return	0%	0%	16,567.1	6,626.8	9,940.2	(3,675.8)	(9,940.2)	2,951.0	0.0
EX	PENSES - OPERATION									
2.1.1		80%	20%	1,516.9	1,213.5	303.4	(1,213.5)	(303.4)	0.0	0.0
2.1.2	Supplies & Other	90%	10%	590.8	531.7	59.1	(531.7)	(59.1)	0.0	0.0
2.1.3	Compressor Station Fuel	100%	0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.4	Compressor Station Fuel	100%	0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.5	Other Fuel	100%	0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.6	Other Fuel	100%	0%	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.1.7	•	100%	0%	374.0	374.0	0.0	(374.0)	0.0	0.0	0.0
2.1.8	Lease Rentals	0%	100%	1,646.3	0.0	1,646.3	0.0	(1,646.3)	0.0	0.0
2.1.9	Surface Rentals	0%	100%	353.1	0.0	353.1	0.0	(353.1)	0.0	0.0
2.1.10	Provision for LUF	69%	31%	3,399.0	2,345.3	1,053.7	(2,345.3)	(1,053.7)	0.0	0.0
2.1	Subtotal			7,880.1	4,464.5	3,415.6	(4,464.5)	(3,415.6)	0.0	0.0
MA	AINTENANCE									
2.2.1	Company	90%	10%	1,536.3	1,382.6	153.6	(1,366.9)	(153.6)	15.8	0.0
2.2.2	Contractor	80%	20%	1,608.3	1,286.6	321.7	(1,254.6)	(321.7)	32.0	0.0
2.2	Subtotal			3,144.5	2,669.3	475.3	(2,621.5)	(475.3)	47.8	0.0
AD	MINISTRATIVE & GENERAL									
2.3.1	General Office	80%	20%	3,367.6	2,694.1	673.5	(2,670.7)	(673.5)	23.4	0.0
2.3.2	Service Fees	80%	20%	2,517.0	2,013.6	503.4	(2,010.4)	(503.4)	3.3	0.0
2.3.3	Overhead Capitalized	80%	20%	(1,046.5)	(837.2)	(209.3)		209.3	(186.4)	0.0
2.3	Subtotal			4,838.2	3,870.5	967.6	(4,681.1)	(967.6)	(159.8)	0.0
DE	PRECIATION AND AMORTIZATIO	ON								
2.4.1	Depreciation	59%	41%	6,891.1	4,036.9	2,854.2	(3,859.2)	(2,854.2)	177.7	0.0
	Amortization	0%	100%	472.8	0.0	472.8	0.0	(472.8)	0.0	0.0
2.4	Subtotal			7,363.9	4,036.9	3,327.0	(3,859.2)	(3,327.0)	177.7	0.0
ТА	XES - OTHER THAN INCOME									
2.5.1		80%	20%	1,538.3	1,230.7	307.7	(930.7)	(307.7)	300.0	0.0
2.5.2	Capital	40%	60%	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2.5	Subtotal			1,538.3	1,230.7		(930.7)	(307.7)	300.0	
	DTAL EXPENSES			24,765.0	16,271.9	8,493.1	(16,556.9)	(8,493.1)	365.7	0.0
3. RE	EVENUE REQUIREMENT BEFORI	E TAXES		41,332.1	22,898.7	18,433.4	(20,232.7)	(18,433.4)	3,316.7	0.0

FUNCTIONALIZATION OF SHORT CYCLE NET REVENUES TO IN/EX FRANCHISE CUSTOMERS	
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Col. 6 Col. 7 Col. 3*Col. 4) (Col. 3*Col. 5)	Storage (\$000)	2,593.6
Col. 6 (Col. 3*Col. 4)	<u>1/C</u> (\$000)	3,406.4
Col. 5	Storage	43%
Col. 4	<u>1/C</u>	57%
Col. 3 (Col. 1*Col. 2)	Net Revenues <u>Shared</u> (\$000)	6,000.0
Col. 2	Sharing	100%
Col. 1	Net <u>Revenues</u> (\$000)	6,000.0
	Description	Short Cycle
	ltem <u>No.</u>	.

CLASSIFICATION AND ALLOCATION OF NET REVENUES TO IN/EX FRANCHISE CUSTOMERS

I. 7)						
Col. 8 (Col. 6+Co	<u>Total</u> (\$000)	3,406.4 0.0 0.0 3,406.4		2,593.6 0.0 0.0 0.0 2,593.6		6,000.0 0.0 0.0 0.0 6,000.0
Col. 7 Col. 8 (Col. 5*Col. 3) (Col. 6+Col. 7)	ALLOCATION Annual (\$000)	1,362.6 0.0 0.0 1,362.6		1,037.4 0.0 0.0 0.0 1,037.4		2,400.0 0.0 0.0 2,400.0
Col. 6 (Col. 4*Col. 2)	<u>Daily</u> (\$000)	2,043.8 0.0 0.0 2,043.8		1,556.2 0.0 0.0 1,556.2		3,600.0 0.0 0.0 3,600.0
Col. 5	VOLUMES <u>v Annual</u>	100% 0% 0% 100%		100% 0% 0% 100%		
Col. 4	VOLL Daily	100% 0% 0% 100%		100% 0% 0% 100%		
Col. 3 (Col 1*40%)	NET REVENUES <u>Daily</u> Annual (\$000) (\$000)	1,362.6		1,037.4		2,400.0
Col. 2 Col. 3 (Col. 1*60%) (Col 1*40%)	NET REV <u>Daily</u> (\$000)	2,043.8		1,556.2		3,600.0
Col. 1	<u>Total</u> (\$000)	3,406.4		2,593.6	Storage	6,000.0
	Description T/C	In Franchise Rate 325 Rate 330 Rate 331 TOTAL	Storage	In Franchise Rate 325 Rate 330 Rate 331 TOTAL	Total T/C and Storage	In Franchise Rate 325 Rate 330 Rate 331 TOTAL
	ltem No.			2.1 2.3 2.4 2.4		3.1 3.2 3.4 3.4

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