

Ontario Energy Board Commission de l'énergie de l'Ontario

DECISION AND ORDER

EB-2017-0323

UNION GAS LIMITED

Application for approval of shareholder incentives, lost revenues, and program expenditures related to 2015 demand side management programs.

BEFORE: Susan Frank Presiding Member

> Christine Long Member and Vice Chair

Rumina Velshi Member

August 30, 2018

1 INTRODUCTION AND SUMMARY

This is the Decision of the Ontario Energy Board (the OEB) on the Rate Order related to an application by Union Gas Limited (Union Gas) for approval of amounts related to its 2015 natural gas Demand Side Management (DSM) conservation programs.

The OEB issued its Decision and Order on the Application on July 12, 2018. That Decision and Order dealt with the amounts approved for disposition, the allocation of the approved amounts by customer rate classes, and the disposition methodology to recover or refund the approved amounts by customer rate classes. The OEB directed Union Gas to file a draft Rate Order reflecting that Decision and Order.

The OEB has reviewed Union Gas' draft Rate Order and approves it as filed.

2 PROCESS

Union Gas filed its application with the OEB on December 18, 2017. The OEB held a written hearing, which included written interrogatories followed by written argument and reply submissions. On July 12, 2018, the OEB issued a Decision and Order. The application, interrogatories, written arguments and Decision and Order are available on the OEB's website at <u>www.oeb.ca</u> under file number EB-2017-0323.

As part of that Decision and Order, the OEB ordered that Union Gas file a draft rate order and allowed OEB staff to file any comments.

On July 24, 2018, Union Gas filed its draft Rate Order.

For general service customers (Rate M1, Rate M2, Rate 01 and Rate 10), Union Gas proposed to dispose of the account balances prospectively over a six-month period beginning in the first available QRAM after receiving OEB approval. For in-franchise contract customers, Union Gas proposed to dispose of the account balances as a one-time adjustment in the first available QRAM after receiving OEB approval.

On August 3, 2018, OEB staff filed comments on the draft Rate Order. OEB staff submitted that Union Gas' draft Rate Order was consistent with the Decision and Order. Further, OEB staff supported disposing of the account balances as part of the October 2018 QRAM process.

3 DECISION

The OEB has reviewed the draft Rate Order filed by Union Gas and is satisfied that the unit rates by customer rate classes, contained in Appendix A, reflect the Decision and Order issued on July 12, 2018. The OEB therefore approves the draft Rate Order as filed.

For general service customers, the unit rates will be applied to volume consumed over the October 1, 2018 to March 31, 2019 period. For in-franchise contract customers, the unit rates will be applied to each customer's actual annual consumption volume for 2015, and will be recovered or refunded as a one-time billing adjustment in the month of October 2018.

4 ORDER

THE BOARD ORDERS THAT:

- 1. The unit rates set out in Appendix A are approved.
- 2. The unit rates for general service customers in Rate M1, Rate M2, Rate 01 and Rate 10 shall be applied prospectively over a six-month period beginning in the month of October 2018.
- 3. The unit rates for in-franchise contract rate classes shall be applied to each customer's actual consumption volume for the period January 1, 2015 to December 31, 2015, and will be recovered or refunded as a one-time billing adjustment in the month of October 2018.

DATED at Toronto August 30, 2018

ONTARIO ENERGY BOARD

Original Signed By

Kirsten Walli Board Secretary

Appendix A

Union Gas Limited

2015 Demand Side Management Deferral and Variance Accounts

EB-2017-0323

EB-2017-0323 Index of Appendices

- Appendix A Summary of Changes to Rates
- Appendix B General Service Rate Schedules
- Appendix C Deferral Account Balances
- Appendix D Unit Rates for Prospective Recovery/(Refund) & One-Time Adjustment
- Appendix E Miscellaneous Non-Energy Charges

UNION GAS LIMITED Union North

Summary of Changes to Sales Rates Rate 01A - Small Volume General Firm Service

Line No.	Particulars (cents/m ³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
1	Monthly Charge - All Zones	\$21.00		\$21.00
	Monthly Delivery Charge - All Zones			
2	First 100 m ³	9.3485		9.3485
3	Next 200 m ³	9.1086		9.1086
4	Next 200 m ³	8.7293		8.7293
5	Next 500 m ³	8.3811		8.3811
6	Over 1,000 m ³	8.0934		8.0934
7	Delivery - Price Adjustment (All Volumes)	0.0644 (1)	(0.0391)	0.0253 (2)
	Cap-and-Trade Charges			
8	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
9	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Gas Transportation Service			
10	Union North West Zone	6.6669		6.6669
11	Union North East Zone	2.7452		2.7452
12	Transportation - Price Adjustment (Union North West)	0.0440 (3)		0.0440 (3)
13	Transportation - Price Adjustment (Union North East)	0.0918 (4)		0.0918 (4)
	Storage Service			
14	Union North West Zone	2.1960		2.1960
15	Union North East Zone	6.3886		6.3886
16	Storage - Price Adjustment (Union North West)	0.0493 (5)		0.0493 (5)
17	Storage - Price Adjustment (Union North East)	0.0787 (6)		0.0787 (6)
	Commodity Cost of Gas and Fuel			
18	Union North West Zone	9.6085		9.6085
19	Union North East Zone	12.5991		12.5991
20	Commodity and Fuel - Price Adjustment (Union North West)	(0.9836) (7)		(0.9836) (7)
21	Commodity and Fuel - Price Adjustment (Union North East)	0.3081 (7)		0.3081 (7)
22	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:

(1) Includes a temporary charge of 0.0644 cents/m³ for the period February 1, 2018 to December 31, 2018.

(2) Includes a temporary credit of (0.0391) cents/m³ expiring March 31, 2019, and a temporary charge of 0.0644 cents/m³ for the period February 1, 2018 to December 31, 2018.

(3) Prospective Recovery of gas supply deferral accounts, and a temporary charge of 0.0002 cents/m³ for the period February 1, 2018 to December 31, 2018.

(4) Prospective Recovery of gas supply deferral accounts, and a temporary charge of 0.0067 cents/m³ for the period February 1, 2018 to December 31, 2018.

(5) Includes a temporary charge of 0.0493 cents/m³ for the period February 1, 2018 to December 31, 2018.

(6) Includes a temporary charge of 0.0787 cents/m³ for the period February 1, 2018 to December 31, 2018.

(7) Prospective Recovery of gas supply deferral accounts, and a temporary credit of (0.0002) cents/m³ for the period February 1, 2018 to December 31, 2018.

Summary of Changes to Sales Rates	
Rate 10 - Large Volume General Firm Servi	ce

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
1	Monthly Charge - All Zones	\$70.00		\$70.00
	Monthly Delivery Charge - All Zones			
2	First 1,000 m ³	7.8789		7.8789
3	Next 9,000 m ³	6.3933		6.3933
4	Next 20,000 m ³	5.7225		5.7225
5	Next 70,000 m ³	5.1633		5.1633
6	Over 100,000 m ³	3.0448		3.0448
7	Delivery - Price Adjustment (All Volumes)	0.0404 (1)	(0.1115)	(0.0711) (2)
	Cap-and-Trade Charges			
8	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
9	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Gas Transportation Service			
10	Union North West Zone	5.8356		5.8356
11	Union North East Zone	2.5155		2.5155
12	Transportation - Price Adjustment (Union North West)	0.0440 (3)		0.0440 (3)
13	Transportation - Price Adjustment (Union North East)	0.0880 (4)		0.0880 (4)
	Storage Service			
14	Union North West Zone	1.6552		1.6552
15	Union North East Zone	4.5497		4.5497
16	Storage - Price Adjustment (Union North West)	0.0316 (5)		0.0316 (5)
17	Storage - Price Adjustment (Union North East)	0.0502 (6)		0.0502 (6)
	Commodity Cost of Gas and Fuel			
18	Union North West Zone	9.6085		9.6085
19	Union North East Zone	12.5991		12.5991
10		12.0001		12.0001
20	Commodity and Fuel - Price Adjustment (Union North West)	(0.9836) (7)		(0.9836) (7)
21	Commodity and Fuel - Price Adjustment (Union North East)	0.3081 (7)		0.3081 (7)
- -				
22	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:

(1) Includes a temporary charge of 0.0404 cents/m³ for the period February 1, 2018 to December 31, 2018.

(2) Includes a temporary credit of (0.1115) cents/m³ expiring March 31, 2019, and a temporary charge of 0.0404 cents/m³ for the period February 1, 2018 to December 31, 2018.

(3) Prospective Recovery of gas supply deferral accounts.

(4) Prospective Recovery of gas supply deferral accounts, and a temporary charge of 0.0027 cents/m³ for the period February 1, 2018 to December 31, 2018.

(5) Includes a temporary charge of 0.0316 cents/m³ for the period February 1, 2018 to December 31, 2018.

(6) Includes a temporary charge of 0.0502 cents/m³ for the period February 1, 2018 to December 31, 2018.

(7) Prospective Recovery of gas supply deferral accounts, and a temporary credit of (0.0002) cents/m³ for the period February 1, 2018 to December 31, 2018.

UNION GAS LIMITED Union North Summary of Changes to Sales Rates Rate 20 - Medium Volume Firm Service

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
	`````	(a)	(b)	(C)
1	Monthly Charge	\$860.69		\$860.69
	Delivery Demand Charge			
2	First 70,000 m ³	28.6515		28.6515
3	All over 70,000 m ³	16.8485		16.8485
	Delivery Commodity Charge			
4	First 852,000 m ³	0.5344		0.5344
5	All over 852,000 m³	0.3803		0.3803
	Cap-and-Trade Charges			
6	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
7	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Monthly Gas Supply Demand Charge			
8	Union North West Zone	55.8953		55.8953
9	Union North East Zone	47.5032		47.5032
10	Gas Supply Demand - Price Adjustment (All Zones)	-		-
	Commodity Transportation 1			
11	Union North West Zone	3.5086		3.5086
12	Union North East Zone	2.2126		2.2126
13	Transportation 1 - Price Adjustment (Union North West)	0.0555 (1)		0.0555 (1)
14	Transportation 1 - Price Adjustment (Union North East)	0.0968 (1)		0.0968 (1)
	Commodity Transportation 2			
15	Union North West Zone	-		-
16	Union North East Zone	-		-
	Commodity Cost of Gas and Fuel			
17	Union North West Zone	9.3663		9.3663
18	Union North East Zone	12.2800		12.2800
19	Commodity and Fuel - Price Adjustment (Union North West)	(0.9834) (1)		(0.9834) (1)
20	Commodity and Fuel - Price Adjustment (Union North East)	0.3083 (1)		0.3083 (1)
	Bundled Storage Service (\$/GJ)			
21	Monthly Demand Charge	19.093		19.093
22	Commodity Charge	0.206		0.206
23	Storage Demand - Price Adjustment			-

Notes: (1) Prospective Recovery of gas supply deferral accounts.

#### UNION GAS LIMITED Union North Summary of Changes to Sales Rates Rate 100 - Large Volume High Load Factor Firm Service

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
1	Monthly Charge	\$1,341.41		\$1,341.41
	Delivery Demand Charge			
2	All Zones	15.0877		15.0877
	Delivery Commodity Charge			
3	All Zones	0.2199		0.2199
	Cap-and-Trade Charges			
4	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
5	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Monthly Gas Supply Demand Charge			
6	Union North West Zone	109.5416		109.5416
7	Union North East Zone	154.3467		154.3467
8	Gas Supply Demand - Price Adjustment (All Zones)			-
	Commodity Transportation 1			
9	Union North West Zone	6.1476		6.1476
10	Union North East Zone	8.8308		8.8308
11	Transportation 1 - Price Adjustment (Union North West)	-		-
12	Transportation 1 - Price Adjustment (Union North East)	-		-
	Commodity Transportation 2			
13	Union North West Zone	-		-
14	Union North East Zone	-		-
	Commodity Cost of Gas and Fuel			
15	Union North West Zone	9.3663		9.3663
16	Union North East Zone	12.2800		12.2800
17	Commodity and Fuel - Price Adjustment (Union North West)	(0.9834) (1)		(0.9834) (1)
18	Commodity and Fuel - Price Adjustment (Union North East)	0.3083 (1)		0.3083 (1)
	Bundled Storage Service (\$/GJ)			
19	Monthly Demand Charge	19.093		19.093
20	Commodity Charge	0.206		0.206
21	Storage Demand - Price Adjustment	-		-

Notes:

(1) Prospective Recovery of gas supply deferral accounts.

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate <u>Rate</u> Change (a) (b)	EB-2017-0323 Approved October 1, 2018 Rate (c)
1	<u>Rate 25 - Large Volume Interruptible Service</u> Monthly Charge	\$289.76	\$289.76
·		\$200.10	φ200.10
2	Delivery Charge - All Zones (1) Maximum	5.2239	5.2239
	Cap-and-Trade Charges		
3	Cap-and-Trade Customer-Related Charge	3.3181	3.3181
4	Cap-and-Trade Facility-Related Charge	0.0240	0.0240
	Gas Supply Charges - All Zones		
5	Minimum	1.4848	1.4848
6	Maximum	675.9484	675.9484

Notes: (1) Refer to Appendix C.

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
	<u>Utility Sales</u>			
1	Commodity and Fuel	12.3167		12.3167
2	Commodity and Fuel - Price Adjustment	1.6160 (1)		1.6160 (1)
3	Transportation	-		-
4	Total Gas Supply Commodity Charge	13.9327	<u> </u>	13.9327
	M4 Firm Commercial/Industrial			
5	Minimum annual gas supply commodity charge	0.1893		0.1893
	M4 / M5A Interruptible Commercial/Industrial			
6	Minimum annual gas supply commodity charge	0.1893		0.1893
	Storage and Transportation Supplemental Services - Rate T1, Rate T2 & Rate T3	<u>\$/GJ</u>		<u>\$/GJ</u>
	Monthly demand charges: (\$/GJ)			
7	Firm gas supply service	57.598		57.598
8	Firm backstop gas	1.424		1.424
	Commodity charges:			
9	Gas supply	3.191		3.191
10	Backstop gas	3.638		3.638
11	Reasonable Efforts Backstop Gas	4.665		4.665
12	Supplemental Inventory	Note (2)		Note (2)
13	Supplemental Gas Sales Service (cents/m³)	15.3327		15.3327
14	Failure to Deliver	2.828		2.828
15	Discretionary Gas Supply Service (DGSS)	Note (3)		Note (3)

Notes:

(1) Prospective Recovery of gas supply deferral accounts, and a temporary credit of (0.0002) cents/m³ for the period February 1, 2018 to December 31, 2018.
 (2) The charge for banked gas purchases shall be the higher of the daily spot gas cost at Dawn in the month of or the month following the month

in which gas is sold under this rate and shall not be less than Union's approved weighted average cost of gas.

(3) Reflects the "back to back" price plus gas supply administration charge.

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
	Rate M1 - Small Volume General Service Rate			
1	Monthly Charge	\$21.00		\$21.00
2	First 100 m ³	5.0691		5.0691
3	Next 150 m ³	4.8051		4.8051
4	All over 250 m ³	4.1228		4.1228
5	Delivery - Price Adjustment (All Volumes)	0.0825 (1)	0.2716	0.3541 (2)
	Cap-and-Trade Charges			
6	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
7	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
8	Storage Service	0.7331		0.7331
9	Storage - Price Adjustment	0.0039 (3)		0.0039 (3)
10	System Expansion Surcharge (if applicable)	23.0000		23.0000
	Rate M2 - Large Volume General Service Rate			
11	Monthly Charge	\$70.00		\$70.00
12	First 1,000 m³	5.0438		5.0438
13	Next 6,000 m ³	4.9478		4.9478
14	Next 13,000 m ³	4.7663		4.7663
15	All over 20,000 m ³	4.4155		4.4155
16	Delivery - Price Adjustment (All Volumes)	0.0854 (4)	0.1127	0.1981 (5)
	Cap-and-Trade Charges			
17	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
18	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
19	Storage Service	0.6483		0.6483
20	Storage - Price Adjustment	0.0049 (6)		0.0049 (6)
21	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:

(1) Includes a temporary charge of 0.0825 cents/m³ for the period February 1, 2018 to December 31, 2018.

(2) Includes a temporary charge of 0.2716 cents/m³ expiring March 31, 2019, and a temporary charge of 0.0825 cents/m³ for the period February 1, 2018 to December 31, 2018.

(3) Includes a temporary charge of 0.0039 cents/m³ for the period February 1, 2018 to December 31, 2018.

(4) Includes a temporary charge of 0.0854 cents/m³ for the period February 1, 2018 to December 31, 2018.

(5) Includes a temporary charge of 0.1127 cents/m³ expiring March 31, 2019, and a temporary charge of 0.0854 cents/m³ for the period February 1, 2018 to December 31, 2018.

(6) Includes a temporary charge of 0.0049 cents/m³ for the period February 1, 2018 to December 31, 2018.

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate (a)	Rate Change (b)	EB-2017-0323 Approved October 1, 2018 Rate (c)
	Rate M4 - Firm comm/ind contract rate			
	Monthly demand charge:			
1	First 8,450 m ³	61.7447		61.7447
2	Next 19,700 m ³	27.6848		27.6848
3	All over 28,150 m ³	23.2590		23.2590
	Monthly delivery commodity charge:			
4	First block	1.5391		1.5391
5	All remaining use	0.5796		0.5796
6	Delivery - Price Adjustment (All Volumes)			-
_	Cap-and-Trade Charges			
7	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
8	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
9	Minimum annual firm delivery commodity charge	1.7284		1.7284
	Interruptible contracts (1)			
10	Monthly Charge	\$644.34		\$644.34
	Daily delivery commodity charge:			
11	2,400 m ³ to 17,000 m ³	3.0171		3.0171
12	17,000 m ³ to 30,000 m ³	2.8872		2.8872
13 14	30,000 m ³ to 50,000 m ³ 50,000 m ³ to 60,000 m ³	2.8189 2.7710		2.8189 2.7710
15	Delivery - Price Adjustment (All Volumes)	-		-
	Cap-and-Trade Charges			
16	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
17	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
18	Minimum annual interruptible delivery commodity charge	3.2064		3.2064
	Rate M5A - interruptible comm/ind contract			
	Firm contracts (1)			
19	Monthly demand charge	34.4858		34.4858
20	Monthly delivery commodity charge	2.3333		2.3333
21	Delivery - Price Adjustment (All Volumes)			-
	Cap-and-Trade Charges			
22	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
23	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Interruptible contracts (1)			
24	Monthly Charge	\$644.34		\$644.34
	Daily delivery commodity charge:			
25	2,400 m ³ to 17,000 m ³	3.0171		3.0171
26	17,000 m ³ to 30,000 m ³	2.8872		2.8872
27	30,000 m ³ to 50,000 m ³	2.8189		2.8189
28	50,000 m ³ to 60,000 m ³	2.7710		2.7710
29	Delivery - Price Adjustment (All Volumes)	-		-
~~	Cap-and-Trade Charges			
30	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
31	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
32	Minimum annual interruptible delivery commodity charge	3.2064		3.2064

Notes: (1) Price changes to individual interruptible and seasonal contract rates are provided in Appendix C.

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
	Rate M7 - Special large volume contract			
	<u>Firm</u>			
1	Monthly demand charge	34.6517		34.6517
2	Monthly delivery commodity charge	0.3328		0.3328
3	Delivery - Price Adjustment	-		-
	Interruptible (1)			
	Monthly delivery commodity charge:			
4	Maximum	6.4290		6.4290
5	Delivery - Price Adjustment	-		-
	Seasonal (1)			
	Monthly delivery commodity charge:			
6	Maximum	6.1849		6.1849
7	Delivery - Price Adjustment	-		-
	Cap-and-Trade Charges			
8	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
9	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
10	Rate M9 - Large wholesale service Monthly demand charge	23.5428		23.5428
10	Monthly delivery commodity charge	0.1544		0.1544
		0.1011		0.1011
12	Delivery - Price Adjustment	-		-
	Cap-and-Trade Charges			
13	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
	Rate M10 - Small wholesale service			
14	Monthly delivery commodity charge	7.1485		7.1485
	Cap-and-Trade Charges	0.00/5		0.00/0
15	Cap-and-Trade Facility-Related Charge	0.0240		0.0240

Notes: (1) Price changes to individual interruptible and seasonal contract rates are provided in Appendix C.

#### UNION GAS LIMITED Union South

#### Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate (a)	EB-2017-0323 Approved October 1, 2018 Change Rate (b) (c)
	Contract Carriage Service Rate T1 - Storage and Transportation		
	Storage (\$ / GJ)		
	Monthly demand charges:	0.044	0.044
1	Firm space	0.011	0.011
2	Firm Injection/Withdrawal Right Union provides deliverability inventory	1.429	1.429
3	Customer provides deliverability inventory	1.184	1.184
4	Firm incremental injection	1.184	1.184
5	Interruptible withdrawal	1.184	1.184
	Commodity charges:		
6	Withdrawal	0.021	0.021
7	Customer provides compressor fuel	0.008	0.008
8	Injection	0.021	0.021
9	Customer provides compressor fuel	0.008	0.008
10	Storage fuel ratio - customer provides fuel	0.408%	0.408%
	Transportation (cents / m ³ )		
11	Monthly demand charge first 28,150 m ³	40.5921	40.5921
12	Monthly demand charge next 112,720 m ³	28.0445	28.0445
	Firm commodity charges:		
13	Union provides compressor fuel - All volumes	0.1510	0.1510
14	Customer provides compressor fuel - All volumes	0.1109	0.1109
	Interruptible commodity charges: (1)		
15	Maximum - Union provides compressor fuel	6.4290	6.4290
16	Maximum - customer provides compressor fuel	6.3889	6.3889
	Cap-and-Trade Charges		
17	Cap-and-Trade Customer-Related Charge	3.3181	3.3181
18	Cap-and-Trade Facility-Related Charge	0.0240	0.0240
19	Transportation fuel ratio - customer provides fuel	0.323%	0.323%
	Authorized overrun services		
	Storage (\$ / GJ)		
	Commodity charges		
20	Injection / Withdrawals	0.083	0.083
21	Customer provides compressor fuel	0.055	0.055
22	Transportation commodity charge (cents/m ³ )	1.4855	1.4855
23	Customer provides compressor fuel	1.4454	1.4454
24	Monthly Charge	\$1,896.28	\$1,896.28

Notes: (1) Price changes to individual interruptible contract rates are provided in Appendix C.

#### UNION GAS LIMITED Union South

#### Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 <u>Rate</u> (a)	Rate Change (b)	EB-2017-0323 Approved October 1, 2018 Rate (c)
		(α)	(6)	(0)
	Contract Carriage Service Rate T2 - Storage and Transportation			
	Storage (\$ / GJ)			
	Monthly demand charges:			0.044
1	Firm space Firm Injection/Withdrawal Right	0.011		0.011
2	Union provides deliverability inventory	1.429		1.429
3	Customer provides deliverability inventory	1.184		1.184
4	Firm incremental injection	1.184		1.184
5	Interruptible withdrawal	1.184		1.184
	Commodity charges:			
6	Withdrawal	0.021		0.021
7	Customer provides compressor fuel	0.008		0.008
8	Injection	0.021		0.021
9	Customer provides compressor fuel	0.008		0.008
10	Storage fuel ratio - customer provides fuel	0.408%		0.408%
	Transportation (cents / m ³ )			
11	Monthly demand charge first 140,870 m ³	32.0198		32.0198
12	Monthly demand charge all over 140,870 m ³	16.9369		16.9369
	Firm commodity charges:			
13	Union provides compressor fuel - All volumes	0.0632		0.0632
14	Customer provides compressor fuel - All volumes	0.0266		0.0266
	Interruptible commodity charges: (1)			
15	Maximum - Union provides compressor fuel	6.4290		6.4290
16	Maximum - customer provides compressor fuel	6.3924		6.3924
	Cap-and-Trade Charges			
17	Cap-and-Trade Customer-Related Charge	3.3181		3.3181
18	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
19	Transportation fuel ratio - customer provides fuel	0.295%		0.295%
	Authorized overrun services			
	Storage (\$ / GJ)			
	Commodity charges	0.000		0.000
20	Injection / Withdrawals	0.083		0.083
21	Customer provides compressor fuel	0.055		0.055
22	Transportation commodity charge (cents/m ³ )	1.1159		1.1159
22	Customer provides compressor fuel	1.0793		1.0793
20		1.0700		1.07 30
24	Monthly Charge	\$5,440.88		\$5,440.88

Notes: (1) Price changes to individual interruptible contract rates are provided in Appendix C.

#### UNION GAS LIMITED Union South Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
	Rate T3 - Storage and Transportation			
	Storage (\$ / GJ)			
	Monthly demand charges:			
1	Firm space	0.011		0.011
	Firm Injection/Withdrawal Right			
2	Union provides deliverability inventory	1.429		1.429
3	Customer provides deliverability inventory	1.184		1.184
4 5	Firm incremental injection Interruptible withdrawal	1.184 1.184		1.184 1.184
5		1:104		1.104
	Commodity charges:			
6	Withdrawal	0.021		0.021
7	Customer provides compressor fuel	0.008		0.008
8	Injection	0.021		0.021
9	Customer provides compressor fuel	0.008		0.008
10	Storage fuel ratio - Customer provides fuel	0.408%		0.408%
	Transportation (cents / m ³ )			
11	Monthly demand charge	17.9898		17.9898
12	Union provides compressor fuel - All volumes	0.1178		0.1178
13	Customer provides compressor fuel - All volumes	0.0667		0.0667
	Cap-and-Trade Charges			
14	Cap-and-Trade Facility-Related Charge	0.0240		0.0240
14	oap-and-frade radiity-freiated onarge	0.02+0		0.0240
15	Transportation fuel ratio - Customer provides fuel	0.412%		0.412%
	Authorized overrun services			
	Storage (\$ / GJ)			
10	Commodity charges	0.000		0.000
16 17	Injection / Withdrawals	0.083 0.055		0.083 0.055
17	Customer provides compressor fuel	0.055		0.055
18	Transportation commodity charge (cents/m ³ )	0.7092		0.7092
19	Customer provides compressor fuel	0.6581		0.6581
	Monthly Charge			
20	City of Kitchener	\$19,843.96		\$19,843.96
21	Natural Resource Gas	\$3,046.25		\$3,046.25
22	Six Nations	\$1,015.42		\$1,015.42

Line No.	Particulars (cents/m³)	EB-2018-0104 Approved April 1, 2018 Rate <u>Rate</u> Change (a) (b)	EB-2017-0323 Approved October 1, 2018 Rate (c)
	U2 Unbundled Service		
	Storage (\$ / GJ)		
	Monthly demand charges:		
	Standard Storage Service (SSS)		
1	Combined Firm Space & Deliverability	0.023	0.023
	Standard Peaking Service (SPS)		
2	Combined Firm Space & Deliverability	0.114	0.114
3	Incremental firm injection right	1.028	1.028
4	Incremental firm withdrawal right	1.028	1.028
4		1.028	1.020
	Commodity charges:		
5	Injection customer provides compressor fuel	0.026	0.026
6	Withdrawal customer provides compressor fuel	0.026	0.026
7	Storage fuel ratio - Customer provides fuel	0.408%	0.408%
	<u>Authorized overrun services</u> Storage (\$ / GJ) Commodity charges:		
8	Injection customer provides compressor fuel	0.060	0.060
9	Withdrawal customer provides compressor fuel	0.060	0.060

#### UNION GAS LIMITED

#### Summary of Changes to Storage and Transportation Rates

Line No.	Particulars (\$/GJ)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
	M40 Transportation Comise			
	M12 Transportation Service			
	Monthly demand charges:			
1	Dawn to Kirkwall	3.154		3.154
2	Dawn to Parkway	3.716		3.716
3	Kirkwall to Parkway	0.561		0.561
4	F24-T	0.070		0.070
•	M12-X Firm Transportation			0.010
5	Between Dawn, Kirkwall and Parkway	4.590		4.590
0	Commodity charges:	1.000		1.000
6	Easterly	Note (1)		Note (1)
7	Westerly	Note (1)		Note (1)
8	Parkway (TCPL / EGT) to Parkway (Cons) / Lisgar			Note (1)
0	Parkway (TCPL / EGT) to Parkway (COIIS) / Lisgar	Note (1)		Note (1)
	Cap-and-Trade Facility-Related Charges:			
9	Dawn to Kirkwall / Parkway (Cons) / Lisgar	0.006		0.006
10	Dawn to Parkway (TCPL / EGT)	0.006		0.006
11	Kirkwall to Parkway (Cons) / Lisgar	0.006		0.006
12	Kirkwall to Parkway (TCPL / EGT)	0.006		0.006
13	Parkway to Dawn / Kirkwall	0.006		0.006
14	Kirkwall to Dawn	0.006		0.006
15	Parkway (TCPL) to Parkway (Cons)	0.006		0.006
16	<u>Limited Firm/Interruptible</u> Monthly demand charges: Maximum Commodity charges :	8.918		8.918
17	Others	Note (1)		Note (1)
	<u>Authorized Overrun</u> Transportation commodity charges: Easterly:			
18	Dawn to Kirkwall - Union supplied fuel	Note (1)		Note (1)
19	Dawn to Parkway - Union supplied fuel	Note (1)		Note (1)
20	Kirkwall to Parkway - Union supplied fuel	Note (1)		Note (1)
21	Dawn to Kirkwall - Shipper supplied fuel		(1)	0.104 (1
22	Dawn to Parkway - Shipper supplied fuel		(1)	0.122 (1
23	Kirkwall to Parkway - Shipper supplied fuel		(1)	0.018 (1
	M12-X Firm Transportation	· · · · · · · · · · · · · · · · · · ·		,
24	Between Dawn, Kirkwall and Parkway - Union supplied fuel	Note (1)		Note (1)
25	Between Dawn, Kirkwall and Parkway - Shipper supplied fuel	0.151 (	(1)	0.151 (1
	M13 Transportation of Locally Produced Gas			
26	Monthly fixed charge per customer station	\$957.58		\$957.58
27	Transmission commodity charge to Dawn	0.035		0.035
28	Commodity charge - Union supplies fuel	0.005		0.005
29	Commodity charge - Shipper supplies fuel	Note (2)		Note (2)
30	Cap-and-Trade Facility-Related Charge	0.006		0.006
31	Authorized Overrun - Union supplies fuel	0.135		0.135
32	Authorized Overrun - Shipper supplies fuel		(2)	0.130 (2
52		0.100 (	~)	0.150 (2

Notes:

(1) Monthly fuel rates and fuel ratios per Schedule "C".

(2) Plus customer supplied fuel per rate schedule.

#### UNION GAS LIMITED

Summary of Changes to Storage and Transportation Rates

Line No.	Particulars (\$/GJ)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
		(a)	(b)	(c)
1	<u>M16 Storage Transportation Service</u> Monthly fixed charge per customer station	\$1,523.40		\$1,523.40
I	Monthly demand charges:	φ1,525.40		φ1,525.40
2	East of Dawn	0.774		0.774
3	West of Dawn	2.888		2.888
4	Transmission commodity charge to Dawn Transportation Fuel Charges to Dawn:	0.035		0.035
5	East of Dawn - Union supplied fuel	0.005		0.005
6	West of Dawn - Union supplied fuel	0.005		0.005
7	East of Dawn - Shipper supplied fuel	Note (1)		Note (1)
8	West of Dawn - Shipper supplied fuel Transportation Fuel Charges to Pools:	Note (1)		Note (1)
9	East of Dawn - Union supplied fuel	0.006		0.006
10	West of Dawn - Union supplied fuel	0.014		0.014
11	East of Dawn - Shipper supplied fuel	Note (1)		Note (1)
12	West of Dawn - Shipper supplied fuel	Note (1)		Note (1)
	Cap-and-Trade Facility-Related Charges to Dawn:			
13	East of Dawn - All Shippers	0.006		0.006
14	West of Dawn - All Shippers	0.006		0.006
	Cap-and-Trade Facility-Related Charges to Pool:			
15	East of Dawn - All Shippers	0.006		0.006
16	West of Dawn - All Shippers	0.006		0.006
	Authorized Overrun			
	Transportation Fuel Charges to Dawn:			
17	East of Dawn - Union supplied fuel	0.065		0.065
18 19	West of Dawn - Union supplied fuel East of Dawn - Shipper supplied fuel	0.135 0.060 (1)		0.135 0.060 (1)
20	West of Dawn - Shipper supplied fuel	0.130 (1)		0.130 (1)
	Transportation Fuel Charges to Pool :			
21	East of Dawn - Union supplied fuel	0.031		0.031
22 23	West of Dawn - Union supplied fuel East of Dawn - Shipper supplied fuel	0.109 0.025 (1)		0.109 0.025 (1)
23	West of Dawn - Shipper supplied fuel	0.095 (1)		0.025 (1)
	<u>C1 - Cross Franchise Transportation Service</u> <u>Transportation service</u> Monthly demand charges:			
25	St. Clair / Bluewater & Dawn	2.888		2.888
26	Ojibway & Dawn	2.888		2.888
27 28	Parkway to Dawn Parkway to Kirkwall	0.874 0.874		0.874 0.874
28	Kirkwall to Dawn	1.542		1.542
30	Dawn to Kirkwall	3.154		3.154
31	Dawn to Parkway	3.716		3.716
32 33	Kirkwall to Parkway Dawn to Dawn-Vector	0.561 0.030		0.561 0.030
33 34	Dawn to Dawn-TCPL	0.139		0.139
	Commodity charges:			
35 36	St. Clair / Bluewater & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.009 0.007		0.009 0.007
36 37	St. Clair / Bluewater & Dawn - Union supplied fuel (Apr. 1 - Oct. 31) Ojibway & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.007		0.007
38	Ojibway & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.014		0.014
39	Parkway to Kirkwall / Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.005		0.005
40	Parkway to Kirkwall / Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.010		0.010
41 42	Kirkwall to Dawn - Union supplied fuel (Nov. 1 - Mar. 31) Kirkwall to Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.005 0.005		0.005 0.005
42	Dawn to Kirkwall - Union supplied fuel (Nov. 1 - Mar. 31)	0.024		0.003
44	Dawn to Kirkwall - Union supplied fuel (Apr. 1 - Oct. 31)	0.010		0.010
45	Dawn to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.033		0.033
46 47	Dawn to Parkway - Union supplied fuel (Apr. 1 - Oct.31) Kirkwall to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.019 0.014		0.019 0.014
47	Kirkwall to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.014		0.014
	/			

Notes: (1) Plus customer supplied fuel per rate schedule.

#### UNION GAS LIMITED

Summary of Changes to Storage and Transportation Rates

Line No.	Particulars (\$/GJ)	EB-2018-0104 Approved April 1, 2018 Rate	Rate Change	EB-2017-0323 Approved October 1, 2018 Rate
110.		(a)	(b)	(c)
	<u>C1 - Cross Franchise Transportation Service</u> <u>Transportation service cont'd</u>			
1	St. Clair / Bluewater & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
2	St. Clair / Bluewater & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	Note (1)		Note (1)
3	Ojibway & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
4	Ojibway & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31) Parkway to Kirkwall / Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
5 6	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31) Parkway to Kirkwall / Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	Note (1) Note (1)		Note (1) Note (1)
7	Kirkwall to Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
8	Kirkwall to Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	Note (1)		Note (1)
9	Dawn to Kirkwall - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
10 11	Dawn to Kirkwall - Shipper supplied fuel (Apr. 1 - Oct. 31) Dawn to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1) Note (1)		Note (1) Note (1)
12	Dawn to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	Note (1)		Note (1)
13	Kirkwall to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
14	Kirkwall to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	Note (1)		Note (1)
15	Dawn to Dawn-Vector - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
16 17	Dawn to Dawn-Vector - Shipper supplied fuel (Apr. 1 - Oct . 31) Dawn to Dawn-TCPL - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1) Note (1)		Note (1) Note (1)
18	Dawn to Dawn-TCPL - Shipper supplied fuel (Apr. 1 - Oct . 31)	Note (1)		Note (1)
19	Dawn(Tecumseh), Dawn(Facilities or TCPL), Dawn (Vector) and Dawn (TSLE)	Note (1)		Note (1)
20	Interruptible and Short Term (1 year or less) Firm Transportation: Maximum	75.00		75.00
20	Waxinam	70.00		70.00
	Cap-and-Trade Facility-Related Charges:			
21	St. Clair / Bluewater & Dawn	0.006		0.006
22 23	Ojibway & Dawn Parkway to Dawn	0.006 0.006		0.006 0.006
24	Parkway to Kirkwall	0.006		0.006
25	Kirkwall to Dawn	0.006		0.006
26	Dawn to Kirkwall / Parkway (Cons) / Lisgar	0.006		0.006
27	Dawn to Parkway (TCPL) Kirkwall to Parkway (Cons) / Lisgar	0.006		0.006
28 29	Kirkwall to Parkway (TCPL)	0.006 0.006		0.006 0.006
30	Dawn to Dawn-Vector	0.006		0.006
31	Dawn to Dawn-TCPL	0.006		0.006
	Authorized Overrun			
	Firm transportation commedity charges:			
32	Firm transportation commodity charges: St. Clair / Bluewater & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.103		0.103
33	St. Clair / Bluewater & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.102		0.102
34	Ojibway & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.105		0.105
35 36	Ojibway & Dawn - Union supplied fuel (Apr. 1 - Oct. 31) Parkway to Kirkwall / Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.109 0.147		0.109 0.147
30	Parkway to Kirkwall / Dawn - Union supplied fuel (Nov. 1 - Mar. 31) Parkway to Kirkwall / Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.147		0.147
38	Kirkwall to Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.076		0.076
39	Kirkwall to Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.076		0.076
40	Dawn to Kirkwall - Union supplied fuel (Nov. 1 - Mar. 31)	0.148		0.148
41 42	Dawn to Kirkwall - Union supplied fuel (Apr. 1 - Oct. 31) Dawn to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.134 0.175		0.134 0.175
43	Dawn to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.161		0.161
44	Kirkwall to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.052		0.052
45	Kirkwall to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.052		0.052
46 47	St. Clair / Bluewater & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31) St. Clair / Bluewater & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.095 (1) 0.095 (1)		0.095 (1) 0.095 (1)
47 48	Ojibway & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.095 (1) 0.095 (1)		0.095 (1) 0.095 (1)
49	Ojibway & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.095 (1)		0.095 (1)
50	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.122 (1)	1	0.122 (1)
51	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.122 (1)		0.122 (1)
52 53	Kirkwall to Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31) Kirkwall to Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.051 (1) 0.051 (1)		0.051 (1) 0.051 (1)
53 54	Dawn to Kirkwall - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.051 (1)		0.051 (1)
55	Dawn to Kirkwall - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.104 (1)		0.104 (1)
56	Dawn to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.122 (1)		0.122 (1)
57	Dawn to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	0.122 (1)		0.122 (1)
58 59	Kirkwall to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31) Kirkwall to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	0.018 (1) 0.018 (1)		0.018 (1) 0.018 (1)
60	Dawn to Dawn-Vector - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.018 (1)		0.001 (1)
61	Dawn to Dawn-Vector - Shipper supplied fuel (Apr. 1 - Oct . 31)	0.001 (1)	1	0.001 (1)
62	Dawn to Dawn-TCPL - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.005 (1)		0.005 (1)
63	Dawn to Dawn-TCPL - Shipper supplied fuel (Apr. 1 - Oct . 31)	0.005 (1)	)	0.005 (1)

Notes: (1) Plus customer supplied fuel per rate schedule.



Effective 2018-10-01 **Rate 01A** Page 1 of 2

#### RATE 01A - SMALL VOLUME GENERAL FIRM SERVICE

#### ELIGIBILITY

Any customer in Union's North West and North East Zones who is an end user whose total gas requirements at that location are equal to or less than 50,000 m³ per year.

#### SERVICES AVAILABLE

The following services are available under this rate schedule:

#### (a) Sales Service

For continuous supply of natural gas by Union and associated transportation and storage services necessary to ensure deliverability in accordance with the customer's needs. For this service, the Monthly, Delivery and Gas Supply Charges shall apply.

#### (b) Transportation Service

For continuous delivery on Union's distribution system from the Point of Receipt on TransCanada's system to the Point of Consumption on the customer's premises of natural gas owned by the customer and transported by TransCanada under a firm transportation service tariff or equivalent National Energy Board Order. For this service, the Monthly and Delivery Charges shall apply. Unless otherwise authorized by Union, customers who initiate a movement to Transportation Service from a Sales Service or Bundled Transportation Service must accept an assignment from Union of transportation capacity on upstream pipeline systems.

Transportation Service customers in the Union North East Zone may contract with Union for transportation service from Dawn to the customer's delivery area. The charges for the transportation service will consist of the Rate C1 Dawn-Parkway firm transportation rate and applicable fuel charges, in accordance with Union's Rate C1 rate schedule, and all applicable third party (i.e. TransCanada) transportation charges on upstream pipelines from Parkway to the customer's delivery area.

#### (c) Bundled Transportation Service

For continuous delivery by Union of gas owned by the customer and for the associated transportation and storage services necessary to ensure deliverability in accordance with the customer's needs. For this service the Monthly, and Delivery Charges, as well as the Storage and Transportation Charges of the Gas Supply Charge shall apply.

#### MONTHLY RATES AND CHARGES

APPLICABLE TO ALL SERVICES	Union <u>North West</u>	Union <u>North East</u>
MONTHLY CHARGE	\$21.00	\$21.00
DELIVERY CHARGE	¢ per m ³	¢ per m ³
First 100 m ³ per month @	9.3485	9.3485
Next 200 m ³ per month @	9.1086	9.1086
Next 200 m ³ per month @	8.7293	8.7293
Next 500 m ³ per month @	8.3811	8.3811
Over 1,000 m ³ per month @	8.0934	8.0934
Delivery-Price Adjustment (All Volumes) (1)	0.0253	0.0253
<u>CAP-AND-TRADE CHARGES (in addition to Delivery Charge)</u> Cap-and-Trade Customer-Related Charge (if applicable) Cap-and-Trade Facility-Related Charge	3.3181 0.0240	3.3181 0.0240

Notes:

(1) Includes a temporary credit of (0.0391) cents/m³ expiring March 31, 2019, and a temporary charge of 0.0644 cents/m³ for the period February 1, 2018 to December 31, 2018.

Effective 🖉 miongas 2018-10-01 Rate 01A Page 2 of 2 ADDITIONAL CHARGES FOR SALES SERVICE GAS SUPPLY CHARGES Gas Supply Charge (if applicable) The gas supply charge is comprised of charges for transportation and for commodity and fuel. The applicable rates are provided in Schedule "A". SYSTEM EXPANSION SURCHARGE ("SES") (if applicable) The system expansion surcharge is applied to all volumes consumed for a defined term and is applicable to customers within the following approved community expansion project areas: Community Expansion Project SES Rate (¢ per m³) SES Term Expiry Prince Township 23.0000 December 31, 2039

#### MONTHLY BILL

The monthly bill will equal the sum of the monthly charges plus the rates multiplied by the applicable gas quantities delivered plus all applicable taxes. If the customer transports its own gas, the Gas Supply Charge under Sales Service will not apply.

#### MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Monthly Charge.

#### DELAYED PAYMENT

The monthly late payment charge equal to 1.5% per month or 18% per annum (for an approximate effective rate of 19.56% per annum) multiplied by the total of all unpaid charges will be added to the bill if full payment is not received by the late payment effective date, which is 20 days after the bill has been issued.

#### SERVICE AGREEMENT

Customers providing their own gas supply in whole or in part, for transportation by Union, must enter into a Service Agreement with Union.

#### TERMS AND CONDITIONS OF SERVICE

- 1. If multiple end-users are receiving service from a customer under this rate, for billing purposes, the Monthly Charge, the Delivery Charge and any other charge that is specific to the location of each end-user shall be used to develop a monthly bill for each end-user at each location. Upon request, possibly for a fee, Union will combine the individual bills on a single invoice or statement for administrative convenience. However, Union will not combine the quantities or demands of several end-use locations so that eligibility to a different rate class will result. Further, Union will not combine the monthly billing data of individual end-users to generate a single bill which is less than the sum of the monthly bills of the individual end-users involved at each location.
- 2. Customers must enter into a Service Agreement with Union prior to the commencement of service.
- 3. The identified rates (excluding gas supply charges, if applicable) represent maximum prices for service. These rates may change periodically. Multi-year prices may also be negotiated, which may be higher than the identified rates.

Effective October 1, 2018 Implemented October 1, 2018 O.E.B. Order # EB-2017-0323 Chatham, Ontario

Supersedes EB-2018-0104 Rate Schedule effective April 1, 2018.



Effective 2018-10-01 Rate 10 Page 1 of 2

#### RATE 10 - LARGE VOLUME GENERAL FIRM SERVICE

#### ELIGIBILITY

Any customer in Union's North West and North East Zones who is an end-user whose total firm gas requirements at one or more Company-owned meters at one location exceed 50,000 m³ per year.

#### SERVICES AVAILABLE

The following services are available under this rate schedule:

#### (a) Sales Service

For continuous supply of natural gas by Union and associated transportation and storage services necessary to ensure deliverability in accordance with the customer's needs. For this service, the Monthly, Delivery and Gas Supply Charges shall apply.

#### (b) Transportation Service

For continuous delivery on Union's distribution system from the Point of Receipt on TransCanada's system to the Point of Consumption on the customer's premises of natural gas owned by the customer and transported by TransCanada under a firm transportation service tariff or equivalent National Energy Board Order. For this service, the Monthly, and Delivery Charges shall apply. Unless otherwise authorized by Union, customers who initiate a movement to Transportation Service from a Sales Service or Bundled Transportation Service must accept an assignment from Union of transportation capacity on upstream pipeline systems. Customers may reduce their assignment of transportation capacity in compliance with Union's Turnback Policy.

Transportation Service customers in the Union North East Zone may contract with Union for transportation service from Dawn to the customer's delivery area. The charges for the transportation service will consist of the Rate C1 Dawn-Parkway firm transportation rate and applicable fuel charges, in accordance with Union's Rate C1 rate schedule, and all applicable third party (i.e. TransCanada) transportation charges on upstream pipelines from Parkway to the customer's delivery area.

#### (c) Bundled Transportation Service

For continuous delivery by Union of gas owned by the customer and for the associated transportation and storage services necessary to ensure deliverability in accordance with the customer's needs. For this service the Monthly, and Delivery Charges, as well as the Storage and Transportation Charges of the Gas Supply Charge shall apply.

#### MONTHLY RATES AND CHARGES

APPLICABLE TO ALL SERVICES	Union <u>North West</u>	Union <u>North East</u>
MONTHLY CHARGE	\$70.00	\$70.00
DELIVERY CHARGE	¢ per m ³	¢ per m ³
First 1,000 m ³ per month @	7.8789	7.8789
Next 9,000 m ³ per month @	6.3933	6.3933
Next 20,000 m ³ per month @	5.7225	5.7225
Next 70,000 m ³ per month @	5.1633	5.1633
Over 100,000 m ³ per month @	3.0448	3.0448
Delivery-Price Adjustment (All Volumes) (1)	(0.0711)	(0.0711)
<u>CAP-AND-TRADE CHARGES (in addition to Delivery Charge)</u> Cap-and-Trade Customer-Related Charge (if applicable) Cap-and-Trade Facility-Related Charge	3.3181 0.0240	3.3181 0.0240

Notes:

(1) Includes a temporary credit of (0.1115) cents/m³ expiring March 31, 2019, and a temporary charge of 0.0404 cents/m³ for the period February 1, 2018 to December 31, 2018.

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Effective 2018-10-01 **Rate 10** Page 2 of 2

#### ADDITIONAL CHARGES FOR SALES SERVICE

GAS SUPPLY CHARGES

Gas Supply Charge (if applicable)

The gas supply charge is comprised of charges for transportation and for commodity and fuel. The applicable rates are provided in Schedule "A".

#### SYSTEM EXPANSION SURCHARGE ("SES") (if applicable)

The system expansion surcharge is applied to all volumes consumed for a defined term and is applicable to customers within the following approved community expansion project areas:

Community Expansion Project	<u>SES Rate (¢ per m³)</u>	SES Term Expiry
Prince Township	23.0000	December 31, 2039

#### MONTHLY BILL

The monthly bill will equal the sum of the monthly charges plus the rates multiplied by the applicable gas quantities delivered plus all applicable taxes. If the customer transports its own gas, the Gas Supply Charge under Sales Service will not apply.

#### MINIMUM MONTHLY BILL

The Minimum Monthly Bill shall be the Monthly Charge.

#### **DELAYED PAYMENT**

The monthly late payment charge equal to 1.5% per month or 18% per annum (for an approximate effective rate of 19.56% per annum) multiplied by the total of all unpaid charges will be added to the bill if full payment is not received by the late payment effective date, which is 20 days after the bill has been issued.

#### SERVICE AGREEMENT

Customers providing their own gas supply in whole or in part, for transportation by Union and customers purchasing gas from Union with maximum daily requirements in excess of 3,000 m³ per day must enter into a Service Agreement with Union.

#### TERMS AND CONDITIONS OF SERVICE

- 1. Service shall be for a minimum term of one year.
- 2. If multiple end-users are receiving service from a customer under this rate, for billing purposes, the Monthly Charge, the Delivery Charge and any other charge that is specific to the location of each end-user shall be used to develop a monthly bill for each end-user at each location. Upon request, possibly for a fee, Union will combine the individual bills on a single invoice or statement for administrative convenience. However, Union will not combine the quantities or demands of several end-use locations so that eligibility to a different rate class will result. Further, Union will not combine the monthly billing data of individual end-users to generate a single bill which is less than the sum of the monthly bills of the individual end-users involved at each location.
- 3. Customers must enter into a Service Agreement with Union prior to the commencement of service.
- 4. For the purposes of qualifying for a rate class, the total quantities of gas consumed or expected to be consumed on the customer's contiguous property will be used, irrespective of the number of meters installed.
- 5. The identified rates (excluding gas supply charges, if applicable) represent maximum prices for service. These rates may change periodically. Multi-year prices may also be negotiated, which may be higher than the identified rates.

Effective October 1, 2018 Implemented October 1, 2018 O.E.B. Order # EB-2017-0323 Chatham, Ontario

Supersedes EB-2018-0104 Rate Schedule effective April 1, 2018.



#### SMALL VOLUME GENERAL SERVICE RATE

#### (A) Availability

Available to customers in Union's Southern Delivery Zone.

#### (B) Applicability

To general service customers whose total consumption is equal to or less than 50,000 m³ per year.

#### (C) Rates

The identified rates (excluding gas supply charges, if applicable) represent maximum prices for service. These rates may change periodically. Multiyear prices may also be negotiated which may be higher than the identified rates.

a)	) Monthly Charge		\$21.00	
b)	Delivery Charge			
	First Next All Over	100 m³ 150 m³ 250 m³	5.0691 4.8051 4.1228	¢ per m ³ ¢ per m ³ ¢ per m ³
	Delivery - Price Adjustme	ent (All Volumes) (1)	0.3541	¢ per m³
		<u>(in addition to Delivery Charge)</u> er-Related Charge (if applicable) Related Charge	3.3181 0.0240	¢ per m³ ¢ per m³
c)	Storage Charge (if applic	cable)	0.7331	¢ per m³
	Storage - Price Adjustme	ent (All Volumes) (2)	0.0039	¢ per m³

Applicable to all bundled customers (sales and bundled transportation service).

#### d) Gas Supply Charge (if applicable)

The gas supply charge is comprised of charges for transportation and for commodity and fuel. The applicable rates are provided in Schedule "A".

#### e) System Expansion Surcharge ("SES") (if applicable)

The system expansion surcharge is applied to all volumes consumed for a defined term and is applicable to customers within the following approved community expansion project areas:

Community Expansion Project	<u>SES Rate (¢ per m³)</u>	SES Term Expiry
Kettle and Stony Point First Nation and Lambton Shores	23.0000	December 31, 2029
Milverton, Rostock and Wartburg	23.0000	December 31, 2032
Delaware Nation of Moraviantown First Nation	23.0000	December 31, 2057

During any month in which a customer terminates service or begins service, the fixed charge for the month will be prorated to such customer.

#### Notes:

(1) Includes a temporary charge of 0.2716 cents/m³ expiring March 31, 2019, and a temporary charge of 0.0825 cents/m³ for the period February 1, 2018 to December 31, 2018.

(2) Includes a temporary charge of 0.0039 cents/m³ for the period February 1, 2018 to December 31, 2018.

#### (D) Supplemental Service to Commercial and Industrial Customers Under Group Meters

Combination of readings from several meters may be authorized by the Company and the Company will not reasonably withhold authorization in cases where meters are located on contiguous pieces of property of the same owner not divided by a public right-of-way.



Effective 2018-10-01 Rate M1 Page 2 of 2

#### (E) Delayed Payment

The monthly late payment charge equal to 1.5% per month or 18% per annum (for an approximate effective rate of 19.56% per annum) multiplied by the total of all unpaid charges will be added to the bill if full payment is not received by the late payment effective date, which is 20 days after the bill has been issued.

#### (F) Direct Purchase

Unless otherwise authorized by Union, customers who are delivering gas to Union under direct purchase arrangements must obligate to deliver at a point(s) specified by Union, and must acquire and maintain firm transportation on all upstream pipeline systems. Customers initiating direct purchase arrangements, who previously received Gas Supply service, must also accept, unless otherwise authorized by Union, an assignment from Union of transportation capacity on upstream pipeline systems.

#### (G) Overrun Charge

In the event that a direct purchase customer fails to deliver its contracted volumes to Union, and Union has the capability to continue to supply the customer, Union will do so. The customer may pay for the identified delivery charge and the total gas supply charge for utility sales provided in Schedule "A" per m³, plus 7¢ per m³.

Overrun Delivery Charge	5.8022	¢ per m³
<u>Cap-and-Trade Charges (in addition to Delivery Charge)</u> Cap-and-Trade Customer-Related Charge (if applicable) Cap-and-Trade Facility-Related Charge	3.3181 0.0240	¢ per m³ ¢ per m³

#### (H) Bundled Direct Purchase Delivery

Where a customer elects transportation service under this rate schedule, the customer must enter into a Bundled T Gas Contract with Union for delivery of gas to Union. Bundled T Gas Contract Rates and Gas Purchase Contract Rates are described in rate schedule R1.

#### (I) Company Policy Relating to Terms of Service

- a. Customers who temporarily discontinue service during any twelve consecutive months without payment of the monthly fixed charge for the months in which the gas is temporarily disconnected shall pay for disconnection and reconnection.
- b. When gas is delivered at an absolute pressure in excess of 101.325 kilopascals, then for purposes of measurement, hereunder, such volume of gas shall be corrected to an absolute pressure of 101.325 kilopascals. Atmospheric pressure is assumed to be the levels shown below in kilopascals (absolute) regardless of the actual atmospheric pressure at which the gas is measured and delivered.

Zone	Assumed Atmospheric Pressure <u>kPa</u>		Assumed Atmospheric Pressure <u>kPa</u>
1 2 3 4 5 6	100.148 99.494 98.874 98.564 98.185 97.754	7 8 9 10 11 12	97.582 97.065 96.721 100.561 99.321 98.883
	October 1, 2018 October 1, 2018 O.E.B. Order # EB-2017-0323 Supersedes EB-2018-0104 Ra	to Schodu	Chatham, Ontario

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Effective 2018-10-01 **Rate M2** Page 1 of 2

#### LARGE VOLUME GENERAL SERVICE RATE

#### (A) Availability

Available to customers in Union's Southern Delivery Zone.

#### (B) Applicability

To general service customers whose total consumption is greater than 50,000 m³ per year.

#### (C) Rates

The identified rates (excluding gas supply charges, if applicable) represent maximum prices for service. These rates may change periodically. Multiyear prices may also be negotiated which may be higher than the identified rates.

a)	Monthly Charge			\$7	70.00
b)	Delivery Charge				
	First Next Next All Over	1 000 m ³ 6 000 m ³ 13 000 m ³ 20 000 m ³		5.0438 4.9478 4.7663 4.4155	¢ per m ³ ¢ per m ³ ¢ per m ³ ¢ per m ³
	Delivery – Price Adjus	stment (All Volumes) (1)		0.1981	¢ per m³
		<u>ges (in addition to Delivery Charge)</u> omer-Related Charge (if applicable) ity-Related Charge		3.3181 0.0240	¢ per m³ ¢ per m³
c)	Storage Charge (if ap	oplicable)		0.6483	¢ per m³
	Storage - Price Adjus	stment (All Volumes) (2)		0.0049	¢ per m³
	Applicable to all bund	lled customers (sales and bundled transportation service).			
d)	Gas Supply Charge (	if applicable)			
	0 11 5 0	ge is comprised of charges for transportation and for commodi are provided in Schedule "A".	ty and fuel.		
e)	System Expansion Su	urcharge ("SES") (if applicable)			
	<b>J</b> 1	on surcharge is applied to all volumes consumed for a defined expansion project areas:	term and is applicable to custo	mers within t	the following
	5	ansion Project Point First Nation and Lambton Shores ck and Wartburg	<u>SES Rate (¢ per m³)</u> 23.0000 23.0000	Decemb	erm Expiry er 31, 2029 er 31, 2032

During any month in which a customer terminates service or begins service, the fixed charge for the month will be prorated to such customer.

23.0000

December 31, 2057

#### Notes:

- (1) Includes a temporary charge of 0.1127 cents/m³ expiring March 31, 2019, and a temporary charge of 0.0854 cents/m³ for the period February 1, 2018 to December 31, 2018.
- (2) Includes a temporary charge of 0.0049 cents/m³ for the period February 1, 2018 to December 31, 2018.

#### (D) Supplemental Service to Commercial and Industrial Customers Under Group Meters

Delaware Nation of Moraviantown First Nation

Combination of readings from several meters may be authorized by the Company and the Company will not reasonably withhold authorization in cases where meters are located on contiguous pieces of property of the same owner not divided by a public right-of-way.



Effective 2018-10-01 **Rate M2** Page 2 of 2

#### (E) Delayed Payment

The monthly late payment charge equal to 1.5% per month or 18% per annum (for an approximate effective rate of 19.56% per annum) multiplied by the total of all unpaid charges will be added to the bill if full payment is not received by the late payment effective date, which is 20 days after the bill has been issued.

#### (F) Direct Purchase

Unless otherwise authorized by Union, customers who are delivering gas to Union under direct purchase arrangements must obligate to deliver at a point(s) specified by Union, and must acquire and maintain firm transportation on all upstream pipeline systems. Customers initiating direct purchase arrangements, who previously received Gas Supply service, must also accept, unless otherwise authorized by Union, an assignment from Union of transportation capacity on upstream pipeline systems.

#### (G) Overrun Charge

In the event that a direct purchase customer fails to deliver its contracted volumes to Union, and Union has the capability to continue to supply the customer, Union will do so. The customer may pay for the identified delivery charge and the total gas supply charge for utility sales provided in Schedule "A" per m³, plus 7¢ per m³.

Overrun Delivery Charge	5.6921	¢ per m³
Cap-and-Trade Charges (in addition to Delivery Charge)		
Cap-and-Trade Customer-Related Charge (if applicable)	3.3181	¢ per m³
Cap-and-Trade Facility-Related Charge	0.0240	¢ per m³

#### (H) Bundled Direct Purchase Delivery

Where a customer elects transportation service under this rate schedule, the customer must enter into a Bundled T Gas Contract with Union for delivery of gas to Union. Bundled T Gas Contract Rates and Gas Purchase Contract Rates are described in rate schedule R1.

#### (I) Company Policy Relating to Terms of Service

- a. Customers who temporarily discontinue service during any twelve consecutive months without payment of the monthly fixed charge for the months in which the gas is temporarily disconnected shall pay for disconnection and reconnection.
- b. When gas is delivered at an absolute pressure in excess of 101.325 kilopascals, then for purposes of measurement, hereunder, such volume of gas shall be corrected to an absolute pressure of 101.325 kilopascals. Atmospheric pressure is assumed to be the levels shown below in kilopascals (absolute) regardless of the actual atmospheric pressure at which the gas is measured and delivered.

Zone	Assumed Atmospheric Pressure <u>kPa</u>		Assumed Atmospheric Pressure <u>kPa</u>
1	100.148	7	97.582
2	99.494	8	97.065



Supersedes EB-2018-0104 Rate Schedule effective April 1, 2018.

#### UNION GAS LIMITED DSM Deferral Account Balances Year Ending December 31, 2015

Line No.	Account Number	Account Name	Balance (\$000's)	Interest (1) (\$000's)	Total (\$000's)
<u>[</u>	DSM Accounts:				
1	179-75	Lost Revenue Adjustment Mechanism	602	22	624
2	179-111	Demand Side Management Variance Account	(195)	(7)	(202)
3	179-126	Demand Side Management Incentive	7,472	271	7,743
4	Total DSM A	Accounts (Lines 1 through 3)	7,879	285	8,165
5	Total Deferr	al Account Balances	7,879	285	8,165

Notes:

(1) Interest accrued to September 30, 2018.

Filed: 2018-07-24 EB-2017-0323 Rate Order Appendix D Page 1 of 2

#### UNION GAS LIMITED General Service Unit Rates for Prospective Recovery/(Refund) - Delivery DSM Deferral Account Disposition

Line No.	Particulars	Rate Class	Deferral Balance for Disposition (\$000's) (1) (a)	Forecast Volume (10 ³ m ³ ) (2) (b)	Unit Rate for Prospective Recovery/(Refund) $\frac{(cents/m^3)}{(c) = (a / b) * 100}$
	Union North				
1	Small Volume General Service	01	(299)	763,829	(0.0391)
2	Large Volume General Service	10	(279)	249,771	(0.1115)
	Union South				
3	Small Volume General Service	M1	6,206	2,284,778	0.2716
4	Large Volume General Service	M2	980	870,022	0.1127
5	Total General Service		6,609		

Notes:

(1) Rate Order, Working Papers, Schedule 1.
(2) Forecast volume for the period October 1, 2018 to March 31, 2019.

#### Filed: 2018-07-24 EB-2017-0323 Rate Order Appendix D Page 2 of 2

#### UNION GAS LIMITED Contract Unit Rates for One-Time Adjustment - Delivery DSM Deferral Account Disposition

Line No.	Particulars	Rate Class	Deferral Balance for Disposition (\$000's) (1) (a)	2015 Actual Volume (10 ³ m ³ ) (b)	Unit Rate (cents/m ³ ) (c) = (a / b) * 100
	Union North				
1	Medium Volume Firm Service	20	41	540,593	0.0076
2	Large Volume High Load Factor	100	(1,032)	1,398,188	(0.0738)
3	Large Volume Interruptible	25	-	147,757	-
	Union South		0.470	457.007	0.4745
4	Firm Com/Ind Contract	M4	2,170	457,207	0.4745
5	Interruptible Com/Ind Contract	M5A	(1,168)	209,157	(0.5583)
6	Special Large Volume Contract	M7	2,554	427,949	0.5968
7	Large Wholesale	M9	-	66,511	-
8	Small Wholesale	M10	-	301	-
9	Contract Carriage Service	T1	(998)	444,084	(0.2247)
10	Contract Carriage Service	T2	(11)	4,365,603	(0.0003)
11	Contract Carriage- Wholesale	Т3	-	263,235	-
12	Total Contract Service		1,556		

#### Notes:

(1) Rate Order, Working Papers, Schedule 1.

#### UNION GAS LIMITED Miscellaneous Non-Energy Charges

Line No.	Service	Fee
	Residential Customer Class Service	
1	Connection Charge	\$35
2	Temporary Seal - Turn-off (Seasonal)	\$22
3	Temporary Seal - Turn-on (Seasonal)	\$35
4	Landlord Turn-on	\$35
5	Disconnect/Reconnect for Non-Payment	\$65
	Commercial/Industrial Customer Class Service	
6	Connection Charge	\$38
7	Temporary Seal - Turn-off (Seasonal)	\$22
8	Temporary Seal - Turn-on (Seasonal)	\$38
9	Landlord Turn-on	\$38
10	Disconnect/Reconnect for Non-Payment	\$65
	Statement of Account/History Statements	
11	History Statement (previous year)	\$15/statement
12	History Statement (beyond previous year)	\$40/hour
13	Duplicate Bills * (if processed by system)	No charge
14	Duplicate Bills * (if manually processed)	\$15/statement
	Dispute Meter Test Charges	
15	Meter Test - Residential Meter	\$50 flat fee for removal and tes
16	Meter Test - Commercial/Industrial Meter	Hourly charge based on actua costs
	Direct Purchase Administration Charges	
17	Monthly fee per bundled t-service contract or unbundled U2 contract	\$75.00
18	Monthly per customer fee	\$0.19
19	Invoice Vendor Adjustment (IVA) fee (for each successfully submitted IVA transaction)	\$1.09
otes:		
*	Duplicate bill charges only apply when customer wants two	

 Duplicate bill charges only apply when customer wants two copies of a bill. Lost bills from the last billing period will be replaced free of charge.

Filed: 2018-07-24 EB-2017-0323 Working Papers

#### EB-2017-0323 Working Papers Index

#### <u>Schedule</u>

- 1 Allocation of 2015 DSM Deferral Account Balances
- 2 General Service Bill Impacts

#### UNION GAS LIMITED Allocation of DSM Deferral Account Balances

Line	Acct			Union North							Union	South					
No. Particulars (\$000's)	No.	Rate 01	Rate 10	Rate 20	Rate 100	Rate 25	M1	M2	M4	M5A	M7	M9	M10	T1	T2	Т3	Total (1)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(q)
Delivery-Related Deferrals:																	
1 Lost Revenue Adjustment Mechanism	179-75	-	-	47	61	-	-	-	185	261	62	-	-	5	4	-	624
2 Demand Side Management Variance Accoun	179-111	(1,102)	(464)	(171)	(1,093)	-	2,511	(294)	1,266	(1,674)	1,838	-	-	(1,003)	(15)	-	(202)
3 Demand Side Management Incentive	179-126	803	186	166	-	-	3,695	1,275	719	245	654	-	-	-	-	-	7,743
4 Total Delivery-Related Deferrals		(299)	(279)	41	(1,032)	-	6,206	980	2,170	(1,168)	2,554	-	-	(998)	(11)	-	8,165

Notes: (1) Rate Order, Appendix C.

#### Filed: 2018-07-24 EB-2017-0323 Rate Order Working Papers Schedule 1

#### UNION GAS LIMITED General Service Bill Impacts

		<b>D</b> (	Unit Rate for Prospective		
Line No.	Particulars	Rate Component	Recovery/(Refund) (cents/m ³ ) (1)	Volume (m ³ ) (2)	Bill Impact (\$)
		Component	(a)	(b)	$(c) = (a \times b) / 100$
1	Rate 01	Delivery	(0.0391)	1,733	(0.68)
2 3		Commodity Transportation	-	1,733 1,733	-
4		Παποροπατιοπ	(0.0391)	1,755	(0.68)
5 6	Sales Service Direct Purchase Bundled T				(0.68) (0.68)
7	<u>Rate 10</u>	Delivery	(0.1115)	66,961	(74.66)
8		Commodity	-	66,961	-
9		Transportation	-	66,961	-
10			(0.1115)		(74.66)
11	Sales Service				(74.66)
12	Direct Purchase Bundled T				(74.66)
13	Rate M1	Delivery	0.2716	1,679	4.56
14 15		Commodity	0.2716	1,679	4.56
15			0.2710		4.00
16	Sales Service				4.56
17	Direct Purchase				4.56
18	Rate M2	Delivery	0.1127	55,772	62.86
19		Commodity	-	55,772	
20			0.1127		62.86
21	Sales Service				62.86
22	Direct Purchase				62.86

Notes: (1) Rate Order, Appendix D, p. 1, column (c).

(2) Average consumption, per customer, for the period October 1, 2018 to March 31, 2019. Rate 01 volume based on annual consumption of 2,200 m³.

Rate 10 volume based on annual consumption of 93,000  $\mbox{m}^3.$ 

Rate M1 volume based on annual consumption of 2,200 m³.

Rate M2 volume based on annual consumption of 73,000  $\mbox{m}^3.$