APPENDIX B

DRAFT INTERIM RATE ORDER – UNION RATE ZONES

ENBRIDGE GAS INC.
Union North
Summary of Changes to Sales Rates
Rate 01A - Small Volume General Firm Service

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
1	Monthly Charge - All Zones	$22.87	$0.31	$23.18
	Monthly Delivery Charge - All Zones			
2	First 100 m³	9.9079	0.2749	10.1828
3	Next 200 m³	9.6573	0.2683	9.9256
4	Next 200 m³	9.2604	0.2577	9.5181
5	Next 500 m³	8.8962	0.2480	9.1442
6	Over 1,000 m³	8.5952	0.2399	8.8351
7	Delivery - Price Adjustment (All Volumes)	(1.0715) (1)		(1.0715) (1)
	Carbon Charges			
8	Federal Carbon Charge (if applicable)	7.8300		7.8300
9	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
10	Federal Carbon Charge - Price Adjustment	-		-
	Gas Transportation Service			
11	Union North West Zone	4.6613	0.0001	4.6614
12	Union North East Zone	2.3084	0.0019	2.3103
13	Transportation - Price Adjustment (Union North West)	(7.7983) (2)		(7.7983) (2)
14	Transportation - Price Adjustment (Union North East)	(0.6378) (3)		(0.6378) (3)
	Storage Service			
15	Union North West Zone	2.0785	0.0383	2.1168
16	Union North East Zone	5.8201	0.0765	5.8966
17	Storage - Price Adjustment (Union North West)	-		-
18	Storage - Price Adjustment (Union North East)	-		-
	Commodity Cost of Gas and Fuel			
19	Union North West Zone	15.5213	0.0029	15.5242
20	Union North East Zone	17.1216	0.0029	17.1245
21	Commodity and Fuel - Price Adjustment (Union North West)	(2.3543) (4)		(2.3543) (4)
22	Commodity and Fuel - Price Adjustment (Union North East)	(2.2592) (4)		(2.2592) (4)
23	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:
(1) Includes a temporary credit of (1.7015) cents/m³ expiring December 31, 2021 (EB-2020-0134).
(2) Prospective recovery of gas supply deferral accounts and a temporary credit of (8.0456) cents/m3 expiring December 31, 2021 (EB-2020-0134).
(3) Prospective recovery of gas supply deferral accounts and a temporary credit of (0.4405) cents/m^3 expiring December 31, 2021 (EB-2020-0134).
(4) Prospective recovery of gas supply deferral accounts.

ENBRIDGE GAS INC.
Union North
Summary of Changes to Sales Rates
Rate 10 - Large Volume General Firm Service

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
1	Monthly Charge - All Zones	$73.90	$1.02	$74.92
	Monthly Delivery Charge - All Zones			
2	First 1,000 m³	8.5108	0.5936	9.1044
3	Next 9,000 m³	6.9247	0.4866	7.4113
4	Next 20,000 m³	6.0384	0.4079	6.4463
5	Next 70,000 m³	5.4583	0.3705	5.8288
6	Over 100,000 m³	3.2598	0.2292	3.4890
7	Delivery - Price Adjustment (All Volumes)	(1.1691) (1)		(1.1691) (1)
	Carbon Charges			
8	Federal Carbon Charge (if applicable)	7.8300		7.8300
9	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
10	Federal Carbon Charge - Price Adjustment	-		-
	Gas Transportation Service			
11	Union North West Zone	4.0863		4.0863
12	Union North East Zone	2.1170	0.0035	2.1205
13	Transportation - Price Adjustment (Union North West)	(5.2075) (2)		(5.2075) (2)
14	Transportation - Price Adjustment (Union North East)	(0.4932) (3)		(0.4932) (3)
	Storage Service			
15	Union North West Zone	1.5189	0.1184	1.6373
16	Union North East Zone	4.0114	0.2908	4.3022
17	Storage - Price Adjustment (Union North West)	-		-
18	Storage - Price Adjustment (Union North East)	-		-
	Commodity Cost of Gas and Fuel			
19	Union North West Zone	15.5213	0.0029	15.5242
20	Union North East Zone	17.1216	0.0029	17.1245
21	Commodity and Fuel - Price Adjustment (Union North West)	(2.3543) (4)		(2.3543) (4)
22	Commodity and Fuel - Price Adjustment (Union North East)	(2.2592) (4)		(2.2592) (4)
23	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:
(1) Includes a temporary credit of (1.1691) cents/m³ expiring December 31, 2021 (EB-2020-0134).
(2) Prospective recovery of gas supply deferral accounts and a temporary credit of (5.4548) cents/m3 expiring December 31, 2021 (EB-2020-0134).
(3) Prospective recovery of gas supply deferral accounts and a temporary credit of (0.2959) cents/m^3 expiring December 31, 2021 (EB-2020-0134).
(4) Prospective recovery of gas supply deferral accounts.

ENBRIDGE GAS INC.
Union North
Summary of Changes to Sales Rates
Rate 20 - Medium Volume Firm Service

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
1	Monthly Charge	$1,017.90	$25.77	$1,043.67
	Delivery Demand Charge			
2	First 70,000 m³	33.3824	0.4219	33.8043
3	All over 70,000 m³	19.6305	0.2481	19.8786
	Delivery Commodity Charge			
4	First 852,000 m³	0.7425	(0.0026)	0.7399
5	All over 852,000 m³	0.5337	(0.0008)	0.5329
	Carbon Charges			
6	Federal Carbon Charge (if applicable)	7.8300		7.8300
7	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Monthly Gas Supply Demand Charge			
8	Union North West Zone	42.4566	0.1183	42.5749
9	Union North East Zone	42.9973	0.1189	43.1162
10	Gas Supply Demand - Price Adjustment (All Zones)	-		-
	Commodity Transportation 1			
11	Union North West Zone	2.5643	0.0044	2.5687
12	Union North East Zone	1.7768	0.0036	1.7804
13	Transportation 1 - Price Adjustment (Union North West)	0.2473 (1)		0.2473 (1)
14	Transportation 1 - Price Adjustment (Union North East)	(0.1973) (1)		(0.1973) (1)
	Commodity Transportation 2			
15	Union North West Zone	-		-
16	Union North East Zone	-		-
	Commodity Cost of Gas and Fuel			
17	Union North West Zone	14.9640	0.0029	14.9669
18	Union North East Zone	16.5062	0.0029	16.5091
19	Commodity and Fuel - Price Adjustment (Union North West)	(2.3543) (1)		(2.3543) (1)
20	Commodity and Fuel - Price Adjustment (Union North East)	(2.2592) (1)		(2.2592) (1)
	Bundled Storage Service ($/GJ)			
21	Monthly Demand Charge	18.501	0.106	18.607
22	Commodity Charge	0.223	0.003	0.226
23	Storage Demand - Price Adjustment	-		-

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

ENBRIDGE GAS INC.
Union North
Summary of Changes to Sales Rates
Rate 100 - Large Volume High Load Factor Firm Service

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
1	Monthly Charge	$1,521.96	$32.87	$1,554.83
	Delivery Demand Charge			
2	All Zones	18.9922	0.1499	19.1421
	Delivery Commodity Charge			
3	All Zones	0.2727	0.0035	0.2762
	Carbon Charges			
4	Federal Carbon Charge (if applicable)	7.8300		7.8300
5	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Monthly Gas Supply Demand Charge			
6	Union North West Zone	78.5253	(0.0031)	78.5222
7	Union North East Zone	118.3621	(0.0040)	118.3581
8	Gas Supply Demand - Price Adjustment (All Zones)	-		-
	Commodity Transportation 1			
9	Union North West Zone	4.4026	0.0021	4.4047
10	Union North East Zone	6.7654	0.0032	6.7686
11	Transportation 1 - Price Adjustment (Union North West)	-		-
12	Transportation 1 - Price Adjustment (Union North East)	-		-
	Commodity Transportation 2			
13	Union North West Zone	-		-
14	Union North East Zone	-		-
	Commodity Cost of Gas and Fuel			
15	Union North West Zone	14.9640	0.0029	14.9669
16	Union North East Zone	16.5062	0.0029	16.5091
17	Commodity and Fuel - Price Adjustment (Union North West)	(2.3543) (1)		(2.3543) (1)
18	Commodity and Fuel - Price Adjustment (Union North East)	(2.2592) (1)		(2.2592) (1)
	Bundled Storage Service ($/GJ)			
19	Monthly Demand Charge	18.501	0.106	18.607
20	Commodity Charge	0.223	0.003	0.226
21	Storage Demand - Price Adjustment	-		-

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

ENBRIDGE GAS INC.
Union North
Summary of Changes to Sales Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Rate 25 - Large Volume Interruptible Service			
1	Monthly Charge	$339.91	$10.28	$350.19
	Delivery Charge - All Zones (1)			
2	Maximum	5.5703	0.3884	5.9587
	Carbon Charges			
3	Federal Carbon Charge (if applicable)	7.8300		7.8300
4	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Gas Supply Charges - All Zones			
5	Minimum	1.4848		1.4848
6	Maximum	675.9484		675.9484

Notes:
(1) Refer to Appendix C.

ENBRIDGE GAS INC.
Union South
Summary of Changes to Sales Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Utility Sales			
1	Commodity and Fuel	16.8392	0.0029	16.8421
2	Commodity and Fuel - Price Adjustment	0.3088 (1)		0.3088 (1)
3	Transportation	-		-
4	Total Gas Supply Commodity Charge	17.1480	0.0029	17.1509
	M4 Firm Commercial/Industrial			
5	Minimum annual gas supply commodity charge	0.1983	0.0029	0.2012
	M4 / M5A Interruptible Commercial/Industrial			
6	Minimum annual gas supply commodity charge	0.1983	0.0029	0.2012
	Storage and Transportation Supplemental Services - Rate T1, Rate T2 & Rate T3	$/GJ		$/GJ
	Monthly demand charges: ($/GJ)			
7	Firm gas supply service	42.227		42.227
8	Firm backstop gas	1.801	0.001	1.802
	Commodity charges:			
9	Gas supply	4.304		4.304
10	Backstop gas	4.800	0.009	4.809
11	Reasonable Efforts Backstop Gas	5.976	0.064	6.040
12	Supplemental Inventory	Note (2)		Note (2)
13	Supplemental Gas Sales Service (cents/m³)	20.3607	0.0384	20.3991
14	Failure to Deliver	3.009	0.063	3.072
15	Discretionary Gas Supply Service (DGSS)	Note (3)		Note (3)

Notes:
(1) Prospective recovery of gas supply deferral accounts and a temporary charge of 0.7902 cents/m^3 expiring December 31, 2021 (EB-2020-0134).
(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.

ENBRIDGE GAS INC.
Union South
Summary of Changes to Sales Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Rate M1 - Small Volume General Service Rate			
1	Monthly Charge	$22.87	$0.31	$23.18
2	First 100 m³	5.8445	0.2154	6.0599
3	Next 150 m³	5.5598	0.2056	5.7654
4	All over 250 m³	4.8243	0.1806	5.0049
5	Delivery - Price Adjustment (All Volumes)	(0.6869) (1)		(0.6869) (1)
	Carbon Charges			
6	Federal Carbon Charge (if applicable)	7.8300		7.8300
7	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
8	Federal Carbon Charge - Price Adjustment	-		-
9	Storage Service	0.8018	0.0321	0.8339
10	Storage - Price Adjustment	-		-
11	System Expansion Surcharge (if applicable)	23.0000		23.0000
	Rate M2 - Large Volume General Service Rate			
12	Monthly Charge	$73.90	$1.02	$74.92
13	First 1,000 m³	5.2510	0.3578	5.6088
14	Next 6,000 m³	5.1579	0.3515	5.5094
15	Next 13,000 m³	4.8662	0.3179	5.1841
16	All over 20,000 m³	4.5329	0.2965	4.8294
17	Delivery - Price Adjustment (All Volumes)	(0.4369) (2)		(0.4369) (2)
	Carbon Charges			
18	Federal Carbon Charge (if applicable)	7.8300		7.8300
19	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
20	Federal Carbon Charge - Price Adjustment	-		-
21	Storage Service	0.7017	0.0572	0.7589
22	Storage - Price Adjustment	-		-
23	System Expansion Surcharge (if applicable)	23.0000		23.0000

Notes:
(1) Includes a temporary credit of (0.6869) cents/m³ expiring December 31, 2021 (EB-2020-0134).
(2) Includes a temporary credit of (0.4369) cents/m³ expiring December 31, 2021 (EB-2020-0134).

ENBRIDGE GAS INC.
Union South
Summary of Changes to Sales Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Rate M4 - Firm comm/ind contract rate			
	Monthly demand charge:			
1	First 8,450 m³	65.6379	1.3710	67.0089
2	Next 19,700 m³	31.3732	0.6147	31.9879
3	All over 28,150 m³	26.9208	0.5165	27.4373
	Monthly delivery commodity charge:			
4	First block	1.7054	0.1204	1.8258
5	All remaining use	0.6738	0.0606	0.7344
6	Delivery - Price Adjustment (All Volumes)	-		-
	Carbon Charges			
7	Federal Carbon Charge (if applicable)	7.8300		7.8300
8	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
9	Minimum annual firm delivery commodity charge	1.9037	0.1233	2.0270
	Interruptible contracts (1)			
10	Monthly Charge	$712.40	$14.08	$726.48
	Daily delivery commodity charge:			
11	2,400 m³ to 17,000 m³	3.2443	0.1083	3.3526
12	17,000 m³ to 30,000 m³	3.1144	0.1083	3.2227
13	30,000 m³ to 50,000 m³	3.0461	0.1083	3.1544
14	50,000 m³ to 60,000 m³	2.9982	0.1083	3.1065
15	Delivery - Price Adjustment (All Volumes)	-		-
	Carbon Charges			
16	Federal Carbon Charge (if applicable)	7.8300		7.8300
17	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
18	Minimum annual interruptible delivery commodity charge	3.4426	0.1112	3.5538
	Rate M5A - interruptible comm/ind contract			
	Firm contracts (1)			
19	Monthly demand charge	40.3016	(0.1167)	40.1849
20	Monthly delivery commodity charge	2.6432	0.0852	2.7284
21	Delivery - Price Adjustment (All Volumes)	-		-
	Carbon Charges			
22	Federal Carbon Charge (if applicable)	7.8300		7.8300
23	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Interruptible contracts (1)			
24	Monthly Charge	$712.40	$14.08	$726.48
	Daily delivery commodity charge:			
25	2,400 m³ to 17,000 m³	3.2443	0.1083	3.3526
26	17,000 m³ to 30,000 m³	3.1144	0.1083	3.2227
27	30,000 m³ to 50,000 m³	3.0461	0.1083	3.1544
28	50,000 m³ to 60,000 m³	2.9982	0.1083	3.1065
29	Delivery - Price Adjustment (All Volumes)	-		-
	Carbon Charges			
30	Federal Carbon Charge (if applicable)	7.8300		7.8300
31	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
32	Minimum annual interruptible delivery commodity charge	3.4426	0.1112	3.5538

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

ENBRIDGE GAS INC.
Union South
Summary of Changes to Sales Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Rate M7 - Special large volume contract			
	Firm			
1	Monthly demand charge	34.7967	(1.2943)	33.5024
2	Monthly delivery commodity charge	0.3263	0.0108	0.3371
3	Delivery - Price Adjustment	-		-
	Interruptible (1)			
	Monthly delivery commodity charge:			
4	Maximum	6.4518	(0.1244)	6.3274
5	Delivery - Price Adjustment	-		-
	Seasonal (1)			
	Monthly delivery commodity charge:			
6	Maximum	6.2077	(0.1244)	6.0833
7	Delivery - Price Adjustment	-		-
	Carbon Charges			
8	Federal Carbon Charge (if applicable)	7.8300		7.8300
9	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Rate M9 - Large wholesale service			
10	Monthly demand charge	26.1582	0.0658	26.2240
11	Monthly delivery commodity charge	0.2059	0.0262	0.2321
12	Delivery - Price Adjustment	-		-
	Carbon Charges			
13	Federal Carbon Charge (if applicable)	7.8300		7.8300
14	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127
	Rate M10 - Small wholesale service			
15	Monthly delivery commodity charge	7.9620	0.2392	8.2012
	Carbon Charges			
16	Federal Carbon Charge (if applicable)	7.8300		7.8300
17	Facility Carbon Charge (in addition to Delivery Charge)	0.0127		0.0127

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

ENBRIDGE GAS INC.
Union South
Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Contract Carriage Service			
	Rate T1 - Storage and Transportation			
	Storage ($ / GJ)			
	Monthly demand charges:			
1	Firm space	0.012		0.012
	Firm Injection/Withdrawal Right			
2	Union provides deliverability inventory	1.719	0.032	1.751
3	Customer provides deliverability inventory	1.388	0.027	1.415
4	Firm incremental injection	1.388	0.027	1.415
5	Interruptible withdrawal	1.388	0.027	1.415
	Commodity charges:			
6	Withdrawal	0.030	0.001	0.031
7	Customer provides compressor fuel	0.012		0.012
8	Injection	0.030	0.001	0.031
9	Customer provides compressor fuel	0.012		0.012
10	Storage fuel ratio - customer provides fuel	0.424%	0.006%	0.430%
	Transportation (cents / m³)			
11	Monthly demand charge first 28,150 m³	43.3948	0.1617	43.5565
12	Monthly demand charge next 112,720 m³	30.8466	0.1119	30.9585
	Firm commodity charges:			
13	Union provides compressor fuel - All volumes	0.1694	0.0200	0.1894
14	Customer provides compressor fuel - All volumes	0.1117	0.0183	0.1300
	Interruptible commodity charges: (1)			
15	Maximum - Union provides compressor fuel	6.4518	(0.1244)	6.3274
16	Maximum - customer provides compressor fuel	6.3941	(0.1261)	6.2680
	Carbon Charges			
17	Federal Carbon Charge (if applicable)	7.8300		7.8300
18	Facility Carbon Charge (in addition to Transportation Commodity Charge(s))	0.0127		0.0127
19	Transportation fuel ratio - customer provides fuel	0.341%	0.010%	0.351%
	Authorized overrun services			
	Storage ($ / GJ)			
	Commodity charges			
20	Injection / Withdrawals	0.108	0.002	0.110
21	Customer provides compressor fuel	0.069	0.001	0.070
22	Transportation commodity charge (cents/m³)	1.5961	0.0253	1.6214
23	Customer provides compressor fuel	1.5384	0.0236	1.5620
	Carbon Charges			
24	Federal Carbon Charge (if applicable)	7.8300		7.8300
25	Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127		0.0127
26	Monthly Charge	$2,040.01	$35.15	$2,075.16

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

ENBRIDGE GAS INC.
Union South
Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Contract Carriage Service			
	Rate T2 - Storage and Transportation			
	Storage ($ / GJ)			
	Monthly demand charges:			
1	Firm space	0.012		0.012
	Firm Injection/Withdrawal Right			
2	Union provides deliverability inventory	1.719	0.032	1.751
3	Customer provides deliverability inventory	1.388	0.027	1.415
4	Firm incremental injection	1.388	0.027	1.415
5	Interruptible withdrawal	1.388	0.027	1.415
	Commodity charges:			
6	Withdrawal	0.030	0.001	0.031
7	Customer provides compressor fuel	0.012		0.012
8	Injection	0.030	0.001	0.031
9	Customer provides compressor fuel	0.012		0.012
10	Storage fuel ratio - customer provides fuel	0.424%	0.006%	0.430%
	Transportation (cents / m³)			
11	Monthly demand charge first 140,870 m³	32.8334	(0.1249)	32.7085
12	Monthly demand charge all over 140,870 m³	18.3043	(0.0660)	18.2383
	Firm commodity charges:			
13	Union provides compressor fuel - All volumes	0.0717	0.0041	0.0758
14	Customer provides compressor fuel - All volumes	0.0214	0.0036	0.0250
	Interruptible commodity charges: (1)			
15	Maximum - Union provides compressor fuel	6.4518	(0.1244)	6.3274
16	Maximum - customer provides compressor fuel	6.4015	(0.1249)	6.2766
	Carbon Charges			
17	Federal Carbon Charge (if applicable)	7.8300		7.8300
18	Facility Carbon Charge (in addition to Transportation Commodity Charge(s))	0.0127		0.0127
19	Transportation fuel ratio - customer provides fuel	0.297%	0.003%	0.300%
	Authorized overrun services			
	Storage ($ / GJ)			
	Commodity charges			
20	Injection / Withdrawals	0.108	0.002	0.110
21	Customer provides compressor fuel	0.069	0.001	0.070
22	Transportation commodity charge (cents/m³)	1.1512	(0.0001)	1.1511
23	Customer provides compressor fuel	1.1009	(0.0006)	1.1003
	Carbon Charges			
24	Federal Carbon Charge (if applicable)	7.8300		7.8300
25	Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127		0.0127
26	Monthly Charge	$6,339.15	$161.87	$6,501.02

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

ENBRIDGE GAS INC.
Union South
Summary of Changes to Contract Carriage Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	Rate T3 - Storage and Transportation			
	Storage ($ / GJ)			
	Monthly demand charges:			
1	Firm space	0.012		0.012
	Firm Injection/Withdrawal Right			
2	Union provides deliverability inventory	1.719	0.032	1.751
3	Customer provides deliverability inventory	1.388	0.027	1.415
4	Firm incremental injection	1.388	0.027	1.415
5	Interruptible withdrawal	1.388	0.027	1.415
	Commodity charges:			
6	Withdrawal	0.030	0.001	0.031
7	Customer provides compressor fuel	0.012		0.012
8	Injection	0.030	0.001	0.031
9	Customer provides compressor fuel	0.012		0.012
10	Storage fuel ratio - Customer provides fuel	0.424%	0.006%	0.430%
	Transportation (cents / m³)			
11	Monthly demand charge	19.5508	0.3252	19.8760
12	Union provides compressor fuel - All volumes	0.1210	0.0208	0.1418
13	Customer provides compressor fuel - All volumes	0.0526	0.0196	0.0722
	Carbon Charges			
14	Federal Carbon Charge (if applicable)	7.8300		7.8300
15	Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127		0.0127
16	Transportation fuel ratio - Customer provides fuel	0.404%	0.007%	0.411%
	Authorized overrun services			
	Storage ($ / GJ)			
	Commodity charges			
17	Injection / Withdrawals	0.108	0.002	0.110
18	Customer provides compressor fuel	0.069	0.001	0.070
19	Transportation commodity charge (cents/m³)	0.7638	0.0315	0.7953
20	Customer provides compressor fuel	0.6954	0.0303	0.7257
	Carbon Charges			
21	Federal Carbon Charge (if applicable)	7.8300		7.8300
22	Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127		0.0127
	Monthly Charge			
23	City of Kitchener	$21,450.63	$382.92	$21,833.55
24	EPCOR Natural Gas (Aylmer)	$3,292.89	$58.78	$3,351.67
25	Six Nations	$1,097.63	$19.59	$1,117.22

ENBRIDGE GAS INC.
Union South
Summary of Changes to Unbundled Rates

Line No.	Particulars (cents/m³)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Approved January 1, 2022 Rate (c)
	U2 Unbundled Service			
	Storage ($ / GJ)			
	Monthly demand charges:			
	Standard Storage Service (SSS)			
1	Combined Firm Space & Deliverability	0.027		0.027
	Standard Peaking Service (SPS)			
2	Combined Firm Space & Deliverability	0.135	0.003	0.138
3	Incremental firm injection right	1.232	0.027	1.259
4	Incremental firm withdrawal right	1.232	0.027	1.259
	Commodity charges:			
5	Injection customer provides compressor fuel	0.030		0.030
6	Withdrawal customer provides compressor fuel	0.030		0.030
7	Storage fuel ratio - Customer provides fuel	0.424%	0.006%	0.430%
	Authorized overrun services			
	Storage ($ / GJ)			
	Commodity charges:			
8	Injection customer provides compressor fuel	0.071		0.071
9	Withdrawal customer provides compressor fuel	0.071		0.071

ENBRIDGE GAS INC.
Union South
Summary of Changes to Storage and Transportation Rates

Line No.	Particulars ($/GJ)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Proposed January 1, 2022 Rate (c)
	M12 Transportation Service			
	Firm transportation			
	Monthly demand charges:			
1	Dawn to Kirkwall	3.110	0.020	3.130
2	Dawn to Parkway	3.665	0.024	3.689
3	Kirkwall to Parkway	0.555	0.004	0.559
4	F24-T	0.073	0.001	0.074
	M12-X Firm Transportation			
5	Between Dawn, Kirkwall and Parkway	4.530	0.030	4.560
	Commodity charges:			
6	Easterly	Note (1)		Note (1)
7	Westerly	Note (1)		Note (1)
8	Facility Carbon Charge (in addition to Commodity Charges)	0.003		0.003
9	Parkway (TCPL / EGT) to Parkway (Cons) / Lisgar	Note (1)		Note (1)
	Limited Firm/Interruptible			
	Monthly demand charges:			
10	Maximum	8.796	0.058	8.854
	Commodity charges :			
11	Others	Note (1)		Note (1)
	Authorized Overrun			
	Transportation commodity charges:			
	Easterly:			
12	Dawn to Kirkwall - Union supplied fuel	Note (1)		Note (1)
13	Dawn to Parkway - Union supplied fuel	Note (1)		Note (1)
14	Kirkwall to Parkway - Union supplied fuel	Note (1)		Note (1)
15	Dawn to Kirkwall - Shipper supplied fuel	0.102 (1)	0.001	0.103 (1)
16	Dawn to Parkway - Shipper supplied fuel	0.120 (1)	0.001	0.121 (1)
17	Kirkwall to Parkway - Shipper supplied fuel	0.018 (1)		0.018 (1)
	M12-X Firm Transportation			
18	Between Dawn, Kirkwall and Parkway - Union supplied fuel	Note (1)		Note (1)
19	Between Dawn, Kirkwall and Parkway - Shipper supplied fuel:	0.149 (1)	0.001	0.150 (1)
20	Facility Carbon Charge (in addition to Commodity Charges)	0.003		0.003
	M13 Transportation of Locally Produced Gas			
21	Monthly fixed charge per customer station	$997.17	$13.96	$1,011.13
22	Transmission commodity charge to Dawn	0.036	0.001	0.037
23	Commodity charge - Union supplied fuel	0.007		0.007
24	Commodity charge - Shipper supplied fuel	Note (2)		Note (2)
25	Facility Carbon Charge (in addition to Commodity Charge)	0.003		0.003
26	Authorized Overrun - Union supplied fuel	0.127	(0.003)	0.124
27	Authorized Overrun - Shipper supplied fuel	0.120 (2)	(0.004)	0.116 (2)
28	Facility Carbon Charge (in addition to Authorized Overrun Charge)	0.003		0.003

Notes:
(1) Monthly fuel rates and fuel and commodity ratios per Schedule "C".
(2) Plus shipper supplied fuel per rate schedule.

ENBRIDGE GAS INC.
Union South
Summary of Changes to Storage and Transportation Rates

Line No.	Particulars ($/GJ)	EB-2021-0219 Approved October 1, 2021 Rate (a)		Rate Change (b)	EB-2021-0147 Proposed January 1, 2022 Rate (c)	
	M16 Storage Transportation Service					
1	Monthly fixed charge per customer station	$1,586.39		$22.21	$1,608.60	
	Monthly demand charges:					
2	East of Dawn	0.801		0.011	0.812	
3	West of Dawn	2.534		(0.116)	2.418	
4	Transmission commodity charge to Dawn	0.036		0.001	0.037	
	Transportation Fuel Charges to Dawn:					
5	East of Dawn - Union supplied fuel	0.007			0.007	
6	West of Dawn - Union supplied fuel	0.007			0.007	
7	East of Dawn - Shipper supplied fuel	Note (1)			Note (1)	
8	West of Dawn - Shipper supplied fuel	Note (1)			Note (1)	
	Transportation Fuel Charges to Pools:					
9	East of Dawn - Union supplied fuel	0.008			0.008	
10	West of Dawn - Union supplied fuel	0.020			0.020	
11	East of Dawn - Shipper supplied fuel	Note (1)			Note (1)	
12	West of Dawn - Shipper supplied fuel	Note (1)			Note (1)	
13	Facility Carbon Charge (in addition to Transportation Fuel Charges)	0.003			0.003	
	Authorized Overrun					
	Transportation Fuel Charges to Dawn:					
14	East of Dawn - Union supplied fuel	0.069		0.002	0.071	
15	West of Dawn - Union supplied fuel	0.126		(0.002)	0.124	
16	East of Dawn - Shipper supplied fuel	0.062	(1)	0.002	0.064	(1)
17	West of Dawn - Shipper supplied fuel	0.119	(1)	(0.003)	0.116	(1)
	Transportation Fuel Charges to Pools:					
18	East of Dawn - Union supplied fuel	0.035			0.035	
19	West of Dawn - Union supplied fuel	0.103		(0.003)	0.100	
20	East of Dawn - Shipper supplied fuel	0.026	(1)	0.001	0.027	(1)
21	West of Dawn - Shipper supplied fuel	0.083	(1)	(0.004)	0.079	(1)
22	Facility Carbon Charge (in addition to Transportation Fuel Charges)	0.003			0.003	
	M17 Transportation Service (2)					
23	Monthly Charge - South Bruce	$2,032.69		$28.46	$2,061.15	
	Firm Transportation					
	Monthly Demand Charges					
24	Dawn to Delivery Area	4.506		0.063	4.569	
25	Kirkwall to Delivery Area or Dawn	2.764		0.039	2.803	
26	Parkway (TCPL) to Delivery Area or Dawn	2.764		0.039	2.803	
	Facility Carbon Charge (in addition to Transportation Fuel Charges)	0.003			0.003	
	Commodity Charges					
27	Dawn to Delivery Area - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.034		0.001	0.035	
28	Dawn to Delivery Area - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.014		0.001	0.015	
29	Kirkwall to Delivery Area or Dawn - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.007			0.007	
30	Kirkwall to Delivery Area or Dawn - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.007			0.007	
31	Parkway (TCPL) to Delivery Area or Dawn - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.007			0.007	
32	Parkway (TCPL) to Delivery Area or Dawn - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.013		0.001	0.014	
33	Dawn to Delivery Area - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	Note (1)			Note (1)	
34	Dawn to Delivery Area - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	Note (1)			Note (1)	
35	Kirkwall to Delivery Area or Dawn - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	Note (1)			Note (1)	
36	Kirkwall to Delivery Area or Dawn - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	Note (1)			Note (1)	
37	Parkway (TCPL) to Delivery Area or Dawn - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	Note (1)			Note (1)	
38	Parkway (TCPL) to Delivery Area or Dawn - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	Note (1)			Note (1)	

Notes:
(1) Plus shipper supplied fuel per rate schedule.
(2) Approved Rate M17 charges per the EB-2019-0183 Rate Order, dated May 28, 2020.

ENBRIDGE GAS INC.
Union South
Summary of Changes to Storage and Transportation Rates

Line No.	Particulars ($/GJ)	EB-2021-0219 Approved October 1, 2021 Rate (a)		Rate Change (b)	EB-2021-0147 Proposed January 1, 2022 Rate (c)	
	M17 Transportation Service cont'd (2)					
	Authorized Overrun					
	Transportation Commodity Charges					
1	Dawn to Delivery Area - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.210		0.003	0.213	
2	Dawn to Delivery Area - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.190		0.003	0.193	
3	Kirkwall to Delivery Area or Dawn - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.126		0.002	0.128	
4	Kirkwall to Delivery Area or Dawn - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.126		0.002	0.128	
5	Parkway (TCPL) to Delivery Area or Dawn - Utility Supplied Fuel (Nov. 1 - Mar. 31)	0.126		0.002	0.128	
6	Parkway (TCPL) to Delivery Area or Dawn - Utility Supplied Fuel (Apr. 1 - Oct. 31)	0.132		0.002	0.134	
7	Dawn to Delivery Area - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	0.148	(1)	0.002	0.150	(1)
8	Dawn to Delivery Area - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	0.148	(1)	0.002	0.150	(1)
9	Kirkwall to Delivery Area or Dawn - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	0.091	(1)	0.001	0.092	(1)
10	Kirkwall to Delivery Area or Dawn - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	0.091	(1)	0.001	0.092	(1)
11	Parkway (TCPL) to Delivery Area or Dawn - Shipper Supplied Fuel (Nov. 1 - Mar. 31)	0.091	(1)	0.001	0.092	(1)
12	Parkway (TCPL) to Delivery Area or Dawn - Shipper Supplied Fuel (Apr. 1 - Oct. 31)	0.091	(1)	0.001	0.092	(1)
13	Facility Carbon Charge (in addition to Transportation Fuel Charges)	0.003			0.003	
	C1 - Cross Franchise Transportation Service					
	Transportation service					
	Monthly demand charges:					
14	St. Clair / Bluewater & Dawn	2.534		(0.116)	2.418	
15	Ojibway & Dawn	2.534		(0.116)	2.418	
16	Parkway to Dawn	0.865		0.006	0.871	
17	Parkway to Kirkwall	0.865		0.006	0.871	
18	Kirkwall to Dawn	1.525		0.011	1.536	
19	Dawn to Kirkwall	3.110		0.020	3.130	
20	Dawn to Parkway	3.665		0.024	3.689	
21	Kirkwall to Parkway	0.555		0.004	0.559	
22	Dawn to Dawn-Vector	0.031			0.031	
23	Dawn to Dawn-TCPL	0.144		0.002	0.146	
	Commodity charges:					
24	St. Clair / Bluewater & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.012			0.012	
25	St. Clair / Bluewater & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.009			0.009	
26	Ojibway & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.014			0.014	
27	Ojibway & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.020			0.020	
28	Parkway to Kirkwall / Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.007			0.007	
29	Parkway to Kirkwall / Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.013		0.001	0.014	
30	Kirkwall to Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.007			0.007	
31	Kirkwall to Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.007			0.007	
32	Dawn to Kirkwall - Union supplied fuel (Nov. 1 - Mar. 31)	0.034		0.001	0.035	
33	Dawn to Kirkwall - Union supplied fuel (Apr. 1 - Oct. 31)	0.014		0.001	0.015	
34	Dawn to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.047			0.047	
35	Dawn to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.026			0.026	
36	Kirkwall to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.020			0.020	
37	Kirkwall to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.019			0.019	

Notes:
(1) Plus shipper supplied fuel per rate schedule.
(2) Approved Rate M17 charges per the EB-2019-0183 Rate Order, dated May 28, 2020.

ENBRIDGE GAS INC.
Union South
Summary of Changes to Storage and Transportation Rates

Line No.	Particulars ($/GJ)	EB-2021-0219 Approved October 1, 2021 Rate (a)	Rate Change (b)	EB-2021-0147 Proposed January 1, 2022 Rate (c)
	C1 - Cross Franchise Transportation Service			
	Transportation service cont'd			
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)	Note (1)		Note (1)
5	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	Note (1)		Note (1)
6	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	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	Dawn to Kirkwall - Shipper supplied fuel (Apr. 1 - Oct. 31)	Note (1)		Note (1)
11	Dawn to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	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	Dawn to Dawn-Vector - Shipper supplied fuel (Apr. 1 - Oct . 31)	Note (1)		Note (1)
17	Dawn to Dawn-TCPL - Shipper supplied fuel (Nov. 1 - Mar. 31)	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	Facility Carbon Charge (in addition to Commodity Charges)	0.003		0.003
	Interruptible and Short Term (1 year or less) Firm Transportation:			
21	Maximum	75.00		75.00
	Authorized Overrun			
	Firm transportation commodity charges:			
22	St. Clair / Bluewater & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.095	(0.003)	0.092
23	St. Clair / Bluewater & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.093	(0.004)	0.089
24	Ojibway & Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.097	(0.004)	0.093
25	Ojibway & Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.103	(0.003)	0.100
26	Parkway to Kirkwall / Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.155	0.002	0.157
27	Parkway to Kirkwall / Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.162	0.001	0.163
28	Kirkwall to Dawn - Union supplied fuel (Nov. 1 - Mar. 31)	0.085	0.001	0.086
29	Kirkwall to Dawn - Union supplied fuel (Apr. 1 - Oct. 31)	0.085	0.001	0.086
30	Dawn to Kirkwall - Union supplied fuel (Nov. 1 - Mar. 31)	0.164	0.002	0.166
31	Dawn to Kirkwall - Union supplied fuel (Apr. 1 - Oct. 31)	0.144	0.002	0.146
32	Dawn to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.195	0.002	0.197
33	Dawn to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.174	0.002	0.176
34	Kirkwall to Parkway - Union supplied fuel (Nov. 1 - Mar. 31)	0.066		0.066
35	Kirkwall to Parkway - Union supplied fuel (Apr. 1 - Oct.31)	0.065	0.001	0.066
36	St. Clair / Bluewater & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.083 (1)	(0.004)	0.079 (1)
37	St. Clair / Bluewater & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.083 (1)	(0.004)	0.079 (1)
38	Ojibway & Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.083 (1)	(0.004)	0.079 (1)
39	Ojibway & Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.083 (1)	(0.004)	0.079 (1)
40	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.120 (1)	0.001	0.121 (1)
41	Parkway to Kirkwall / Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.120 (1)	0.001	0.121 (1)
42	Kirkwall to Dawn - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.050 (1)		0.050 (1)
43	Kirkwall to Dawn - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.050 (1)		0.050 (1)
44	Dawn to Kirkwall - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.102 (1)	0.001	0.103 (1)
45	Dawn to Kirkwall - Shipper supplied fuel (Apr. 1 - Oct. 31)	0.102 (1)	0.001	0.103 (1)
46	Dawn to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.120 (1)	0.001	0.121 (1)
47	Dawn to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	0.120 (1)	0.001	0.121 (1)
48	Kirkwall to Parkway - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.018 (1)		0.018 (1)
49	Kirkwall to Parkway - Shipper supplied fuel (Apr. 1 - Oct.31)	0.018 (1)		0.018 (1)
50	Dawn to Dawn-Vector - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.001 (1)		0.001 (1)
51	Dawn to Dawn-Vector - Shipper supplied fuel (Apr. 1 - Oct . 31)	0.001 (1)		0.001 (1)
52	Dawn to Dawn-TCPL - Shipper supplied fuel (Nov. 1 - Mar. 31)	0.005 (1)		0.005 (1)
53	Dawn to Dawn-TCPL - Shipper supplied fuel (Apr. 1 - Oct . 31)	0.005 (1)		0.005 (1)
54	Facility Carbon Charge (in addition to Commodity Charges)	0.003		0.003

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

APPENDIX B

ENBRIDGE GAS INC.
UNION NORTH
RATE 01 - 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 m^3 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, Carbon (if applicable) 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, Delivery and Carbon (if applicable) 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, Delivery and Carbon (if applicable) 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 North West	Union North East
MONTHLY CHARGE	$23.18	$23.18
DELIVERY CHARGE	¢ per m^3	¢ per m^3
First 100 m^3 per month @	10.1828	10.1828
Next 200 m^3 per month @	9.9256	9.9256
Next 200 m^3 per month @	9.5181	9.5181
Next 500 m^3 per month @	9.1442	9.1442
Over 1,000 m^3 per month @	8.8351	8.8351
Delivery-Price Adjustment (All Volumes) (1)	(1.0715)	(1.0715)
CARBON CHARGES		
Federal Carbon Charge (if applicable)	7.8300	7.8300
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	0.0127
Federal Carbon Charge - Price Adjustment (if applicable)	-	-

Notes:
(1) Includes a temporary credit of (1.7015) cents/m^3 expiring December 31, 2021 (EB-2020-0134).

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") AND TEMPORARY CONNECTION SURCHARGE ("TCS") (if applicable) (1)

The SES is applicable to a customer who receives gas distribution services from the Company as part of a Community Expansion Project listed below. The SES is applied to all volumes consumed by customers in the approved Community Expansion Project areas. The Company may apply the SES for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

The TCS is applicable to a customer who receives gas distribution services from the Company as part of a Small Main Extension or Customer Attachment Project in lieu of paying a Contribution in Aid of Construction (CIAC). The TCS is applied to all volumes consumed, if applicable. The Company may require payment of a CIAC or apply the TCS for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

System Expansion Surcharge (SES):	23.0000 ¢ per m^3
Temporary Connection Surcharge (TCS):	23.0000 ¢ per m^3

Community Expansion Project Areas:	In-service Date	SES Term
Prince Township	2018	22 years
North Bay - Northshore and Peninsula Roads	2020	40 years

Notes:
(1) Additional conditions and defined terms applicable to the SES and TCS are set out in the Company's Distribution New Business Guidelines as approved by the OEB in its EB-2020-0094 decision.

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, Delivery and Carbon (if applicable) Charges, plus 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 January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION NORTH
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 m^3 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, Carbon (if applicable) 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, Delivery and Carbon (if applicable) 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, Delivery and Carbon (if applicable) 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 North West	Union North East
MONTHLY CHARGE	$74.92	$74.92
DELIVERY CHARGE	¢ per m^3	¢ per m^3
First 1,000 m^3 per month @	9.1044	9.1044
Next 9,000 m^3 per month @	7.4113	7.4113
Next 20,000 m^3 per month @	6.4463	6.4463
Next 70,000 m^3 per month @	5.8288	5.8288
Over 100,000 m^3 per month @	3.4890	3.4890
Delivery-Price Adjustment (All Volumes) (1)	(1.1691)	(1.1691)
CARBON CHARGES		
Federal Carbon Charge (if applicable)	7.8300	7.8300
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	0.0127
Federal Carbon Charge - Price Adjustment (if applicable)	-	-
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".

Notes:
(1) Includes a temporary credit of (1.1691) cents/m^3 expiring December 31, 2021 (EB-2020-0134).

ADDITIONAL CHARGES FOR SALES SERVICE

SYSTEM EXPANSION SURCHARGE ("SES") AND TEMPORARY CONNECTION SURCHARGE ("TCS") (if applicable) (1)

The SES is applicable to a customer who receives gas distribution services from the Company as part of a Community Expansion Project listed below in lieu of or in addition to paying a Contribution in Aid of Construction (CIAC), at the customer's option. The Company may apply the SES for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

The TCS is applicable to a customer who receives gas distribution services from the Company as part of a Small Main Extension or Customer Attachment Project in lieu of paying a CIAC, at the customer's option. The Company may require payment of a CIAC and/or apply the TCS for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

If applicable, the SES and TCS are applied to all volumes consumed for the SES or TCS term.

System Expansion Surcharge (SES):	23.0000 ¢ per m^3
Temporary Connection Surcharge (TCS):	23.0000 ¢ per m^3

Community Expansion Project Areas:	In-service Date	SES Term
Prince Township	2018	22 years
North Bay - Northshore and Peninsula Roads	2020	40 years

Notes:
(1) Additional conditions and defined terms applicable to the SES and TCS are set out in the Company's Distribution New Business Guidelines as approved by the OEB in its EB-2020-0094 decision.

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 m^3 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, Delivery and Carbon (if applicable) Charges, plus 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.

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Implemented January 1, 2022
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ENBRIDGE GAS INC.
UNION NORTH
RATE 20 - MEDIUM VOLUME FIRM SERVICE

ELIGIBILITY

Any customer in Union's North West and North East Zones who is an end-user or who is authorized to serve an end-user of gas through one or more Company-owned meters at one location, and whose total maximum daily requirements for firm or combined firm and interruptible service is 14,000 m^3 or more.

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, Carbon (if applicable) 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. The customer is responsible for obtaining the requisite regulatory approvals for the supply and transmission of such gas to Union's distribution system. For this service, the Monthly, Delivery, Carbon (if applicable), Transportation Account and Diversion Transaction 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, Delivery, Carbon (if applicable), Gas Supply Demand and Commodity Transportation Charges shall apply.

(d) **Storage Service**

For load balancing purposes for customers using Transportation Service on this rate schedule. If at the sole discretion of Union, adequate supplies exist, bundled and unbundled storage and delivery/redelivery services will be provided.

The charge for Bundled Storage Service will consist of the charges for Transportation Service plus the charges for Bundled Storage Service.

Note: Union has a short-term intermittent gas supply service under Rate 30 of which customers may avail themselves, if they qualify for use of the service.

MONTHLY RATES AND CHARGES

APPLICABLE TO ALL SERVICES – ALL ZONES (1)

MONTHLY CHARGE	$1,043.67
DELIVERY CHARGES (cents per month per m^3)	
Monthly Demand Charge for first 70,000 m^3 of Contracted Daily Demand	33.8043
Monthly Demand Charge for all units over 70,000 m^3 of Contracted Daily Demand	19.8786
Commodity Charge for first 852,000 m^3 of gas volumes delivered	0.7399
Commodity Charge for all units over 852,000 m^3 of gas volumes delivered	0.5329
CARBON CHARGES	
Federal Carbon Charge (if applicable)	7.8300
Facility Carbon Charge (in addition to Delivery Charges)	0.0127

Notes:

(1) Either the utility or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates, charges and terms and conditions applicable thereto, different from the rates, charges and terms and conditions specified herein if changed rates, charges and terms and conditions are considered by either party to be necessary, desirable and in the public interest.

ADDITIONAL CHARGES FOR SALES SERVICE

Gas Supply Charge

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

Commodity Transportation

Charge 1 applies for all gas volumes delivered in the billing month up to the volume represented by the Contract Demand multiplied by the number of days in the billing month multiplied by 0.4.

Charge 2 applies for all additional gas volumes delivered in the billing month.

HEAT CONTENT ADJUSTMENT

The gas supply commodity charges hereunder will be adjusted upwards or downwards as described below if the average total heating value of the gas per cubic metre (m^3) determined in accordance with Union's Terms and Conditions in any month falls above or below 37.89 MJ per m^3, respectively.

The adjustment shall be determined by multiplying the amount otherwise payable by a fraction, where the numerator is the monthly weighted average total heating value per cubic meter and the denominator 37.89.

COMMISSIONING AND DECOMMISSIONING RATE

The contract may provide that the Monthly Demand Charges specified above shall not apply on all or part of the daily contracted demand used by the customer either during the testing, commissioning and phasing in of gas using equipment or, alternatively, in the decommissioning and phasing out of gas using equipment being displaced by other gas using equipment, for a period not to exceed one year ("the transition period"). To be eligible the new or displaced gas using equipment must be separately meterable. In such event, the contract will provide the following rates that such volume during the transitional period will be charged.

	Union North West	Union North East
MONTHLY CHARGE	$1,043.67	$1,043.67
DELIVERY CHARGES	cents per m^3	cents per m^3
Commodity Charge for each unit of gas volumes delivered	2.9626	2.9626
CARBON CHARGES		
Federal Carbon Charge (if applicable)	7.8300	7.8300
Facility Carbon Charge (in addition to Delivery Charges)	0.0127	0.0127

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

ADDITIONAL CHARGES FOR TRANSPORTATION AND STORAGE SERVICES – ALL ZONES

MONTHLY TRANSPORTATION ACCOUNT CHARGE	
For customers that currently have installed or will require installing telemetering equipment	$239.45
BUNDLED (T-SERVICE) STORAGE SERVICE CHARGES	
Monthly Demand Charge for each unit of Contracted Daily Storage Withdrawal Entitlement ($/GJ/Month)	$18.607
Monthly Storage Demand- Price Adjustment for each unit of Contracted Daily Storage Withdrawal Entitlement: ($/GJ/Month)	-
Commodity Charge for each unit of gas withdrawn from storage ($/GJ)	$0.226
Authorized Overrun Commodity Charge on each additional unit of gas Union authorizes for withdrawal from storage ($/GJ)	$0.838

The Authorized Overrun Commodity Charge is payable on all quantities on any Day in excess of the customer's contractual rights, for which authorization has been received. Overrun will be authorized by Union at its sole discretion.

DIVERSION TRANSACTION CHARGE	
Charge to a customer Receiving Delivery of diverted gas each time such customer requests a diversion and Union provides the service:	$10.00

THE BILL

The bill will equal the sum of the charges for all services selected plus the rates multiplied by the applicable gas quantities delivered or withdrawn for each service chosen plus all applicable taxes. If the customer transports its own gas, the Gas Supply Charge under Sales Service will not apply. If the customer selects Union's Sales Service which includes the Gas Supply Charge, no additional charges for Transportation and Storage Services will apply.

MINIMUM BILL

The minimum bill shall be the Monthly Charge, the Transportation Account Charge and the Demand Charges, as applicable.

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

All customers must enter into a Service Agreement with Union before receiving service under this rate schedule.

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, Delivery, Carbon (if applicable) and Transportation Account Charges, plus 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 billing data of individual end-users to generate a single bill which is less than the sum of the 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.

ENBRIDGE GAS INC.
UNION NORTH
RATE 25 - LARGE VOLUME INTERRUPTIBLE SERVICE

ELIGIBILITY

Any customer in Union's North West and North East Zones who is an end-user or who is authorized to serve an end-user of gas through one or more Company-owned meters at one location, and whose total maximum daily interruptible requirement is 3,000 m^3 or more or the interruptible portion of a maximum daily requirement for combined firm and interruptible service is 14,000 m^3 or more and whose operations, in the judgement of Union, can readily accept interruption and restoration of gas service.

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, Carbon (if applicable) and Gas Supply Charges shall apply.

(b) **Transportation Service**

For delivery of natural gas owned by the customer on Union's distribution system from the Point of Receipt from TransCanada's system to the Point of Consumption on the customer's or end-user's premises, providing that, in the judgement of Union, acting reasonably, the customer-owned gas does not displace service from Union under a Rate 20 or Rate 100 contract specific to that location. The customer is responsible for obtaining the requisite regulatory approvals for the supply and transmission of such gas to Union's distribution system. For this service, the Monthly, Delivery, Carbon (if applicable), Transportation Account and Diversion Transaction Charges shall apply.

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.

NOTE: Union has a short-term intermittent gas supply service under Rate 30 which customers may avail themselves, if they qualify for use of the service.

MONTHLY RATES AND CHARGES

APPLICABLE TO ALL SERVICES – ALL ZONES (1)

MONTHLY CHARGE	$350.19
DELIVERY CHARGES	cents per m^3
A Delivery Price for all volumes delivered to the customer to be negotiated between Union and the customer and the average price during the period in which these rates remain in effect shall not exceed:	5.9587
CARBON CHARGES	
Federal Carbon Charge (if applicable)	7.8300
Facility Carbon Charge (in addition to Delivery Charges)	0.0127
UNAUTHORIZED OVERRUN NON - COMPLIANCE RATE	cents per m^3
Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect.	235.9200

Notes:
(1) Either the utility or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates, charges and terms and conditions applicable thereto, different from the rates, charges and terms and conditions specified herein if changed rates, charges and terms and conditions are considered by either party to be necessary, desirable and in the public interest.

ADDITIONAL CHARGES FOR SALES SERVICE

Gas Supply Charge
As per applicable rate provided in Schedule "A".

Interruptible Service
Applicable all year at a price agreed upon between Union and the customer and the average price during the period in which these rates remain in effect.

HEAT CONTENT ADJUSTMENT

The gas supply commodity charges hereunder will be adjusted upwards or downwards as described below if the average total heating value of the gas per cubic metre (m^3) determined in accordance with Union's Terms and Conditions in any month falls above or below 37.89 MJ per m^3, respectively.

The adjustment shall be determined by multiplying the amount otherwise payable by a fraction, where the numerator is the monthly weighted average total heating value per cubic meter and the denominator 37.89.

ADDITIONAL CHARGES FOR TRANSPORTATION – ALL ZONES

MONTHLY TRANSPORTATION ACCOUNT CHARGE:
For customers that currently have installed or will require installing telemetering equipment. $239.45

THE BILL

The bill will equal the sum of the monthly charges for all services selected plus the rates multiplied by the applicable gas volumes delivered or withdrawn for each service chosen plus all applicable taxes. If the customer transports its own gas, the Gas Supply Charge under Sales Service will not apply. If the customer selects Union's Sales Service which includes the Gas Supply Charge, no additional charges for Transportation will apply.

MINIMUM BILL

The minimum bill shall be the Monthly Charge and the Transportation Account Charge, if applicable.

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

All customers must enter into a Service Agreement with Union before receiving service under this rate schedule.

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, Delivery, Carbon (if applicable) and Transportation Account Charges, plus 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, Union will combine the individual bills on a single invoice or statement for administrative convenience. However, Union will not combine the volumes 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 volumes 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.

ENBRIDGE GAS INC.
UNION NORTH
RATE 30 - INTERMITTENT GAS SUPPLY SERVICE AND SHORT TERM STORAGE / BALANCING SERVICE

ELIGIBILITY

Any customer in Union's North West and North East Zones already connected to Union's gas distribution system who is an end-user or is authorized to serve an end-user.

SERVICE AVAILABLE

For intermittent, short-term gas supply which will be a substitute for energy forms other than Company owned gas sold under other rate schedules. This may include situations where customer-owned gas supplies are inadequate and short-term backstopping service is requested or during a situation of curtailment on the basis of price when the purchase price of Spot gas is outside the interruptible service price range. The gas supply service available hereunder is offered only in conjunction with service to the customer under an applicable firm or interruptible service rate schedule of Union. The service is for intermittent gas supply and short term storage / balancing service and will be billed in combination with Monthly, Delivery, and other applicable charges for such services under the applicable rate schedule. Gas supply under this rate will be provided when, at the sole discretion of Union, adequate supplies are available.

GAS SUPPLY CHARGE

The gas supply charge shall be \$5.00 per 10^3m^3 plus the greater of the incremental cost of gas for Union and the customer's gas supply charge.

SHORT TERM STORAGE / BALANCING SERVICE

Short Term Storage / Balancing Service is:
i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, OR
ii) short-term firm deliverability, OR
iii) a component of an operational balancing service offered.

In negotiating the rate to be charged for service, the matters that are to be considered include:
i) the minimum amount of storage service to which a customer is willing to commit,
ii) whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
iii) utilization of facilities, and
iv) competition.

A commodity charge to be negotiated between Union and the customer not to exceed \$6.000/GJ.

THE BILL

The bill for gas supply and/or short term supplemental services under this rate shall be rendered in conjunction with the billing for delivery and other services under the customer's applicable rate for such services.

SERVICE AGREEMENT

All customers must enter into a Service Agreement with Union for this service and must agree therein to curtail or interrupt use of gas under this rate schedule whenever requested to do so by Union.

TERMS AND CONDITIONS OF SERVICE

1. Failure of the customer to interrupt or curtail use of gas on this rate as requested by Union shall be subject to the Unauthorized Overrun Gas Penalty as provided in Union's Terms and Conditions. Anytime the customer has such failure, Union reserves the right to cancel service under this rate.

2. The Terms and Conditions of the applicable rate schedule for delivery of the gas sold hereunder shall also apply.

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.

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ENBRIDGE GAS INC.
UNION NORTH
RATE 100 – LARGE VOLUME HIGH LOAD FACTOR FIRM SERVICE

ELIGIBILITY

Any customer in Union's North West and North East Zones who is an end-user or who is authorized to serve an end-user of gas through one or more Company-owned meters at one location, and whose maximum daily requirement for firm service is 100,000 m^3 or more, and whose annual requirement for firm service is equal to or greater than its maximum daily requirement multiplied by 256.

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, Carbon (if applicable) 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. The customer is responsible for obtaining the requisite regulatory approvals for the supply and transmission of such gas to Union's distribution system. For this service, the Monthly, Delivery, Carbon (if applicable), Transportation Account and Diversion Transaction 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, Delivery, Carbon (if applicable), Gas Supply Demand and Commodity Transportation Charges shall apply.

(d) **Storage Service**

For load balancing purposes for customers using Transportation Service on this rate schedule. If at the sole discretion of Union, adequate supplies exist, bundled and unbundled storage and delivery/redelivery services will be provided.

The charge for Bundled Storage Service will consist of the charges for Transportation Service plus the charges for Bundled Storage Service.

NOTE: Union has a short-term intermittent gas supply service under Rate 30 which customers may avail themselves of, if they qualify for use of the service.

MONTHLY RATES AND CHARGES

APPLICABLE TO ALL SERVICES – ALL ZONES (1)

MONTHLY CHARGE	$1,554.83
DELIVERY CHARGES (cents per Month per m^3 of Daily Contract Demand)	
Monthly Demand Charge for each unit of Contracted Daily Demand	19.1421
Commodity Charge for each unit of gas volumes delivered (cents/m^3)	0.2762
CARBON CHARGES	
Federal Carbon Charge (if applicable)	7.8300
Facility Carbon Charge (in addition to Delivery Charges)	0.0127

Notes:

(1) Either the utility or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates, charges and terms and conditions applicable thereto, different from the rates, charges and terms and conditions specified herein if changed rates, charges and terms and conditions are considered by either party to be necessary, desirable and in the public interest.

ADDITIONAL CHARGES FOR SALES SERVICE

Gas Supply Charges

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

Commodity Transportation

Charge 1 applies for all gas volumes delivered in the billing month up to the volume represented by the Contract Demand multiplied by the number of days in the billing month multiplied by 0.3.

Charge 2 applies for all additional gas volumes delivered in the billing month.

HEAT CONTENT ADJUSTMENT

The gas supply commodity charges hereunder will be adjusted upwards or downwards as described below if the average total heating value of the gas per cubic metre (m^3) determined in accordance with Union's Terms and Conditions in any month falls above or below 37.89 MJ per m^3, respectively.

The adjustment shall be determined by multiplying the amount otherwise payable by a fraction, where the numerator is the monthly weighted average total heating value per cubic meter and the denominator 37.89.

COMMISSIONING AND DECOMMISSIONING RATE

The contract may provide that the Monthly Demand Charges specified above shall not apply on all or part of the daily contracted demand used by the customer either during the testing, commissioning and phasing in of gas using equipment or, alternatively, in the decommissioning and phasing out of gas using equipment being displaced by other gas using equipment, for a period not to exceed one year ("the transitional period"). To be eligible the new or displaced gas using equipment must be separately meterable. In such event, the contract will provide the following rates that such volume during the transitional period will be charged.

	Union North West	Union North East
MONTHLY CHARGE	$1,554.83	$1,554.83
DELIVERY CHARGES (cents per m^3)		
Commodity Charge for each unit of gas volumes delivered	1.1752	1.1752
CARBON CHARGES		
Federal Carbon Charge (if applicable)	7.8300	7.8300
Facility Carbon Charge (in addition to Delivery Charges)	0.0127	0.0127

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

ADDITIONAL CHARGES FOR TRANSPORTATION AND STORAGE SERVICES – ALL ZONES

MONTHLY TRANSPORTATION ACCOUNT CHARGE	
For customers that currently have installed or will require installing telemetering equipment	$239.45
BUNDLED (T-SERVICE) STORAGE SERVICE CHARGES	
Monthly Demand Charge for each unit of Contracted Daily Storage Withdrawal Entitlement ($/GJ/Month)	$18.607
Monthly Storage Demand- Price Adjustment for each unit of Contracted Daily Storage Withdrawal Entitlement: ($/GJ/Month)	-
Commodity Charge for each unit of gas withdrawn from storage ($/GJ)	$0.226
Authorized Overrun Commodity Charge on each additional unit of gas Union authorizes for withdrawal from storage ($/GJ)	$0.838

The Authorized Overrun Commodity Charge is payable on all quantities on any Day in excess of the customer's contractual rights, for which authorization has been received. Overrun will be authorized by Union at its sole discretion.

DIVERSION TRANSACTION CHARGE
Charge to a customer Receiving Delivery of diverted gas each time such customer requests a diversion and Union provides the service: $10.00

THE BILL

The bill will equal the sum of the charges for all services selected plus the rates multiplied by the applicable gas quantities delivered or withdrawn for each service chosen plus all applicable taxes. If the customer transports its own gas, the Gas Supply Charge under Sales Service will not apply. If the customer selects Union's Sales Service which includes the Gas Supply Charge, no additional charges for Transportation and Storage Services will apply.

MINIMUM BILL

The minimum bill shall be the Monthly Charge, the Transportation Account Charge and the Demand Charges, as applicable.

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

All customers must enter into a Service Agreement with Union before receiving service under this rate schedule.

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, Delivery, Carbon (if applicable) and Transportation Account Charges, plus 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 billing data of individual end-users to generate a single bill which is less than the sum of the 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.

ENBRIDGE GAS INC.
UNION NORTH
GAS SUPPLY CHARGES

(A) Availability

Available to customers in Union's North West and North East Delivery Zones.

(B) Applicability:

To all sales customers served under Rate 01A, Rate 10, Rate 20, Rate 100 and Rate 25.

(C) Rates

Utility Sales	Union North West	Union North East
Rate 01A (cents / m^3)		
Storage	2.1168	5.8966
Storage - Price Adjustment	-	-
Commodity and Fuel (1)	15.5242	17.1245
Commodity and Fuel - Price Adjustment (2)	(2.3543)	(2.2592)
Transportation	4.6614	2.3103
Transportation - Price Adjustment (2)	(7.7983)	(0.6378)
Total Gas Supply Charge	12.1498	22.4344
Rate 10 (cents / m^3)		
Storage	1.6373	4.3022
Storage - Price Adjustment	-	-
Commodity and Fuel (1)	15.5242	17.1245
Commodity and Fuel - Price Adjustment (2)	(2.3543)	(2.2592)
Transportation	4.0863	2.1205
Transportation - Price Adjustment (2)	(5.2075)	(0.4932)
Total Gas Supply Charge	13.6860	20.7948
Voluntary RNG Program (if applicable) (3)		
Monthly Charge - Rate 01 and Rate 10	$ 2.00	$ 2.00

Notes:

(1) The Commodity and Fuel rate includes a gas supply administration charge of 0.2012 cents/m^3.

(2) Prospective recovery of gas supply deferral accounts.

(3) The Voluntary RNG Program Charge is a fixed monthly charge applicable to customers who elect to participate in the Company's Voluntary RNG Program to fund the incremental cost of purchasing renewable natural gas as part of system supply. The charge will be applicable for a minimum term of one billing month, renewing automatically monthly until terminated by the customer or until the Company terminates the Voluntary RNG Program, whichever occurs earlier. The fixed monthly charge will apply to applicable customers whether or not they consume natural gas within the billing period.

ENBRIDGE GAS INC.
UNION NORTH
GAS SUPPLY CHARGES

Utility Sales

Rate 20 (cents / m^3)	Union North West	Union North East
Commodity and Fuel (1)	14.9669	16.5091
Commodity and Fuel - Price Adjustment (2)	(2.3543)	(2.2592)
Commodity Transportation - Charge 1	2.5687	1.7804
Transportation 1 - Price Adjustment (2)	0.2473	(0.1973)
Commodity Transportation - Charge 2	-	-
Monthly Gas Supply Demand	42.5749	43.1162
Gas Supply Demand - Price Adjustment	-	-
Commissioning and Decommissioning Rate	5.0522	4.1015

Rate 100 (cents / m^3)		
Commodity and Fuel (1)	14.9669	16.5091
Commodity and Fuel - Price Adjustment (2)	(2.3543)	(2.2592)
Commodity Transportation - Charge 1	4.4047	6.7686
Commodity Transportation - Charge 2	-	-
Monthly Gas Supply Demand	78.5222	118.3581
Commissioning and Decommissioning Rate	5.5757	8.4597

Rate 25 (cents / m^3)		
Gas Supply Charge:		
Interruptible Service		
Minimum	1.4848	1.4848
Maximum	675.9484	675.9484

Natural Gas Liquefaction Service ($ / GJ) (3)	
Gas Supply Charge:	
Interruptible Service	
Minimum	0.392
Maximum	178.398

Notes:
(1) The Commodity and Fuel rate includes a gas supply administration charge of 0.2012 cents/m^3.
(2) Prospective recovery of gas supply deferral accounts.
(3) Billing in energy ($/GJ) will only apply to the Natural Gas Liquefaction Service.

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION SOUTH
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 m^3 per year.

(C) Rates

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. (1)

a) Monthly Charge $23.18

b) Delivery Charge

First	100 m³	6.0599	¢ per m³
Next	150 m³	5.7654	¢ per m³
All Over	250 m³	5.0049	¢ per m³
Delivery - Price Adjustment (All Volumes)	(2)	(0.6869)	¢ per m³

c) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³
Federal Carbon Charge - Price Adjustment (if applicable)	-	¢ per m³

d) Storage Charge (if applicable) 0.8339 ¢ per m³

Storage - Price Adjustment (All Volumes) - ¢ per m³

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

e) 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".

f) System Expansion Surcharge ("SES") and Temporary Connection Surcharge ("TCS") (if applicable) (3)

The SES is applicable to a customer who receives gas distribution services from the Company as part of a Community Expansion Project listed below. The SES is applied to all volumes consumed by customers in the approved Community Expansion Project areas. The Company may apply the SES for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

The TCS is applicable to a customer who receives gas distribution services from the Company as part of a Small Main Extension or Customer Attachment Project in lieu of paying a Contribution in Aid of Construction (CIAC). The TCS is applied to all volumes consumed, if applicable. The Company may require payment of a CIAC or apply the TCS for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

System Expansion Surcharge (SES):	23.0000	¢ per m³
Temporary Connection Surcharge (TCS):	23.0000	¢ per m³

Community Expansion Project	In-service Date	SES Term
Kettle and Stony Point First Nation and Lambton Shores	2017	12 years
Milverton, Rostock and Wartburg	2017	15 years
Delaware Nation of Moraviantown First Nation	2018	40 years
Chippewas of the Thames First Nation	2019	40 years
Saugeen First Nation	2020	40 years

Notes:
(1) During any month in which a customer terminates service or begins service, the fixed charge for the month will be prorated to such customer.
(2) Approved in EB-2020-0067 (2017 & 2018 DSM Deferral and Variance Accounts), includes a temporary charge of 4.9085 cents/m³ effective April 1, 2021 to September 30, 2021.
(3) Additional conditions and defined terms applicable to the SES and TCS are set out in the Company's Distribution New Business Guidelines as approved by the OEB in its EB-2020-0094 decision.

(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.

(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 plus facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³, plus 7¢ per m³.

Overrun Delivery Charge	6.8938	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ 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 kPa	Zone	Assumed Atmospheric Pressure kPa
1	100.148	7	97.582
2	99.494	8	97.065
3	98.874	9	96.721
4	98.564	10	100.561
5	98.185	11	99.321
6	97.754	12	98.883

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION SOUTH
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 m^3 per year.

(C) Rates

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. (1)

a) Monthly Charge $74.92

b) Delivery Charge

First	1 000 m³	5.6088	¢ per m³
Next	6 000 m³	5.5094	¢ per m³
Next	13 000 m³	5.1841	¢ per m³
All Over	20 000 m³	4.8294	¢ per m³

Delivery – Price Adjustment (All Volumes) (2) (0.4369) ¢ per m³

c) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³
Federal Carbon Charge - Price Adjustment (if applicable)	-	¢ per m³

d) Storage Charge (if applicable) 0.7589 ¢ per m³

Storage - Price Adjustment (All Volumes) - ¢ per m³

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

e) 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".

f) System Expansion Surcharge ("SES") and Temporary Connection Surcharge ("TCS") (if applicable) (3)

The SES is applicable to a customer who receives gas distribution services from the Company as part of a Community Expansion Project listed below in lieu of or in addition to paying a Contribution in Aid of Construction (CIAC), at the customer's option. The Company may apply the SES for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

The TCS is applicable to a customer who receives gas distribution services from the Company as part of a Small Main Extension or Customer Attachment Project in lieu of paying a CIAC, at the customer's option. The Company may require payment of a CIAC and/or apply the TCS for a term of up to 40 years, to be determined in accordance with the Company's feasibility policy.

If applicable, the SES and TCS are applied to all volumes consumed for the SES or TCS term.

System Expansion Surcharge (SES):	23.0000	¢ per m³
Temporary Connection Surcharge (TCS):	23.0000	¢ per m³

Community Expansion Project Areas:	In-service Date	SES Term
Kettle and Stony Point First Nation and Lambton Shores	2017	12 years
Milverton, Rostock and Wartburg	2017	15 years
Delaware Nation of Moraviantown First Nation	2018	40 years
Chippewas of the Thames First Nation	2019	40 years
Saugeen First Nation	2020	40 years

Notes:
(1) During any month in which a customer terminates service or begins service, the fixed charge for the month will be prorated to such customer.
(2) Approved in EB-2020-0067 (2017 & 2018 DSM Deferral and Variance Accounts), includes a temporary credit of (1.2364) cents/m³ effective April 1, 2021 to September 30, 2021.
(3) Additional conditions and defined terms applicable to the SES and TCS are set out in the Company's Distribution New Business Guidelines as approved by the OEB in its EB-2020-0094 decision.

(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.

(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 plus facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³, plus 7¢ per m³.

Overrun Delivery Charge	6.3677	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ 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 kPa	Zone	Assumed Atmospheric Pressure kPa
1	100.148	7	97.582
2	99.494	8	97.065
3	98.874	9	96.721
4	98.564	10	100.561
5	98.185	11	99.321
6	97.754	12	98.883

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION SOUTH
FIRM INDUSTRIAL AND COMMERCIAL CONTRACT RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer who enters into a contract for the purchase or transportation of gas for a minimum term of one year that specifies a daily contracted demand between 2 400 m³ and 60 000 m³.

(C) Rates

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.

1. Bills will be rendered monthly and shall be the total of: (1)

(i) A Monthly Demand Charge

First	8 450 m³ of daily contracted demand	67.0089	¢ per m³
Next	19 700 m³ of daily contracted demand	31.9879	¢ per m³
All Over	28 150 m³ of daily contracted demand	27.4373	¢ per m³

(ii) A Monthly Delivery Commodity Charge

First 422 250 m³ delivered per month	1.8258	¢ per m³
Next volume equal to 15 days use of daily contracted demand	1.8258	¢ per m³
For remainder of volumes delivered in the month	0.7344	¢ per m³
Delivery - Price Adjustment (All Volumes)	-	¢ per m³

(iii) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³

(iv) 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".

Note:
(1) Effective July 1, 2019, Rate M4 customers with firm only service will be charged a one-time adjustment annually set at the equivalent of one dollar per month to comply with Ontario Regulation 24/19 for the expansion of natural gas distribution systems within Ontario.

2. Overrun Charge

Authorized overrun gas is available provided that it is authorized by Union in advance. Union will not unreasonably withhold authorization. Overrun means gas taken on any day in excess of 103% of contracted daily demand. Authorized overrun will be available April 1 through October 31 at the identified authorized overrun delivery charge plus the facility carbon charge and, if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³ for all volumes purchased.

Unauthorized overrun gas taken in any month shall be paid for at the identified unauthorized overrun charge plus the facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³ for all gas supply volumes purchased.

Authorized Overrun Delivery Charge	4.0288	¢ per m³
Unauthorized Overrun Delivery Charge	6.8938	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ per m³

3. Firm Minimum Annual Charge

In each contract year, the customer shall purchase from Union or pay for a minimum volume of gas or transportation services equivalent to 146 days use of firm contracted demand. Overrun gas volumes will not contribute to the minimum volume. In the event that the customer shall not take such minimum volume the customer shall pay an amount equal to the deficiency from the minimum volume times the identified firm minimum annual delivery charge and, if applicable a gas supply commodity charge provided in Schedule "A".

Firm Minimum Annual Delivery Charge	2.0270	¢ per m³

In the event that the contract period exceeds one year the annual minimum volume will be prorated for any part year.

4. Interruptible Service

Union may agree, in its sole discretion, to combine a firm service with an interruptible service provided that the amount of interruptible volume to be delivered and agreed upon by Union and the customer shall be no less than 350,000 m^3 per year.

The price of all gas delivered by Union pursuant to any contract, contract amendment, or contract renewal shall be determined on the basis of the following schedules:

a) (i) Monthly Delivery Commodity Charge

Daily Contracted Demand Level (CD)		
2 400 m³ ≤ CD < 17 000 m³	3.3526	¢ per m³
17 000 m³ ≤ CD < 30 000 m³	3.2227	¢ per m³
30 000 m³ ≤ CD < 50 000 m³	3.1544	¢ per m³
50 000 m³ ≤ CD ≤ 60 000 m³	3.1065	¢ per m³
Delivery - Price Adjustment (All Volumes)	-	¢ per m³

(ii) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³

(iii) Days Use of Interruptible Contract Demand

The price determined under Paragraph 4(a) of "Rates" will be reduced by the amount based on the number of Days Use of Contracted Demand as scheduled below:

For 75 days use of contracted demand	0.0530	¢ per m³
For each additional days use of contracted demand up to a maximum of 275 days, an additional discount of	0.00212	¢ per m³

(iv) 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".

(v) Monthly Charge	$726.48	per month

b) In each contract year, the customer shall take delivery from Union, or in any event pay for, if available and not accepted by the customer, a minimum volume of gas or transportation services as specified in the contract between the parties and which will not be less than 350 000 m³ per annum. Overrun volumes will not contribute to the minimum volume. In the event that the customer shall not take such minimum volume, the customer shall pay an amount equal to the deficiency from the minimum volume times the identified interruptible minimum annual delivery charge, and if applicable, a gas supply charge provided in Schedule "A".

In the event that the contract period exceeds one year, the annual minimum volume will be prorated for any part year.

Interruptible Minimum Annual Delivery Charge	3.5538	¢ per m³

c) Overrun gas is available without penalty provided that it is authorized by Union in advance. Union will not unreasonably withhold authorization. Overrun means gas taken on any day in excess of 105% of contracted daily demand.

Unauthorized overrun gas taken in any month shall be paid for at the identified unauthorized overrun delivery charge plus the facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³ for all gas supply volumes purchased.

Unauthorized Overrun Delivery Charge	6.8938	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ per m³

Unauthorized Overrun Non-Compliance Rate:
Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect shall be paid for at the rate of 235.9200 ¢ per m³ ($60 per GJ) for the delivery.

(D) 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.

(E) 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 for all volumes. 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.

(F) 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.

ENBRIDGE GAS INC.
UNION SOUTH
INTERRUPTIBLE INDUSTRIAL AND COMMERCIAL CONTRACT RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer who enters into a contract for the purchase or transportation of gas for a minimum term of one year that specifies a daily contracted demand between 2 400 m³ and 60 000 m³ inclusive.

(C) Rates

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.

1. Interruptible Service

The price of all gas delivered by Union pursuant to any contract, contract amendment, or contract renewal shall be determined on the basis of the following schedules:

a) (i) Monthly Delivery Commodity Charge

Daily Contracted Demand Level (CD)		
2 400 m³ ≤ CD < 17 000 m³	3.3526	¢ per m³
17 000 m³ ≤ CD < 30 000 m³	3.2227	¢ per m³
30 000 m³ ≤ CD < 50 000 m³	3.1544	¢ per m³
50 000 m³ ≤ CD ≤ 60 000 m³	3.1065	¢ per m³
Delivery - Price Adjustment (All Volumes)	-	¢ per m³

(ii) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³

(iii) Days Use of Interruptible Contract Demand

The price determined under Paragraph 1(a) of "Rates" will be reduced by the amount based on the number of Days Use of Contracted Demand as scheduled below:

For 75 days use of contracted demand	0.0530	¢ per m³
For each additional days use of contracted demand up to a maximum of 275 days, an additional discount of	0.00212	¢ per m³

(iv) 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".

(v) Monthly Charge	$726.48	per month

2. In each contract year, the customer shall take delivery from Union, or in any event pay for, if available and not accepted by the customer, a minimum volume of gas or transportation services as specified in the contract between the parties and which will not be less than 350 000 m³ per annum. Overrun volumes will not contribute to the minimum volume. In the event that the customer shall not take such minimum volume, the customer shall pay an amount equal to the deficiency from the minimum volume times the identified interruptible minimum annual delivery charge, and if applicable, a gas supply charge provided in Schedule "A".

In the event that the contract period exceeds one year, the annual minimum volume will be prorated for any part year.

Interruptible Minimum Annual Delivery Charge	3.5538	¢ per m³

3. Overrun gas is available without penalty provided that it is authorized by Union in advance. Union will not unreasonably withhold authorization. Overrun means gas taken on any day in excess of 105% of contracted daily demand.

   Unauthorized overrun gas taken in any month shall be paid for at the identified unauthorized overrun delivery charge plus the facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³ for all gas supply volumes purchased.

Unauthorized Overrun Delivery Charge	6.8938	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ per m³

   Unauthorized Overrun Non-Compliance Rate:

   Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect shall be paid for at the rate of 235.9200 ¢ per m³ ($60 per GJ) for the delivery.

4. Non-Interruptible Service

   Union may agree, in its sole discretion, to combine an interruptible service with a firm service in which case the amount of firm daily demand to be delivered shall be agreed upon by Union and the customer.

   a) The monthly demand charge for firm daily deliveries will be 40.1849 ¢ per m³.

   b) The commodity charge for firm service shall be the rate for firm service at Union's firm rates net of a monthly demand charge of 40.1849 ¢ per m³ of daily contracted demand. The commodity charge includes the facility carbon charge related to the firm service.

   c) The interruptible commodity charge will be established under Clause 1 of this schedule.

   d) The federal carbon charge of 7.8300 ¢ per m³, if applicable.

(D) 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.

(E) 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.

(F) 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.

ENBRIDGE GAS INC.
UNION SOUTH
SPECIAL LARGE VOLUME INDUSTRIAL AND COMMERCIAL CONTRACT RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a Customer

a) who enters into a contract for the purchase or transportation of gas for a minimum term of one year that specifies a combined maximum daily requirement for firm, interruptible and seasonal service of at least 60 000 m³; and

b) who has site specific energy measuring equipment that will be used in determining energy balances.

(C) Rates

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.

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

(i) A Monthly Demand Charge

A negotiated Monthly Demand Charge for each m³ of daily contracted firm demand up to	33.5024	¢ per m³

(ii) A Monthly Delivery Commodity Charge

(1) A Monthly Firm Delivery Commodity Charge for all firm volumes of	0.3371	¢ per m³
and a Delivery - Price Adjustment of	-	¢ per m³
(2) A Monthly Interruptible Delivery Commodity Charge for all interruptible volumes to be negotiated between Union and the customer not to exceed an annual average of	6.3274	¢ per m³
and a Delivery - Price Adjustment of	-	¢ per m³
(3) A Monthly Seasonal Delivery Commodity Charge for all seasonal volumes to be negotiated between Union and the customer not to exceed an annual average of	6.0833	¢ per m³
and a Delivery - Price Adjustment of	-	¢ per m³

(ii) Carbon Charges

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Delivery Charge)	0.0127	¢ per m³

(iii) Gas Supply Charge (if applicable) (1)

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

(iv) Overrun Gas

Overrun gas is available without penalty provided that it is authorized by Union in advance. Union will not unreasonably withhold authorization.

Unauthorized overrun gas taken in any month shall be paid for at the M1 rate in effect at the time the overrun occurs, including the identified facility carbon charge, and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³ for all the gas supply volumes purchased.

Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127	¢ per m³

Unauthorized Overrun Non-Compliance Rate:
Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect shall be paid for at the rate of 235.9200 ¢ per m³ ($60 per GJ) for the delivery.

Note:
(1) Effective July 1, 2019, Rate M7 customers will be charged a one-time adjustment annually set at the equivalent of one dollar per month to comply with Ontario Regulation 24/19 for the expansion of natural gas distribution systems within Ontario.

2. In negotiating the Monthly Interruptible and Seasonal Commodity Charges, the matters to be considered include:

   (a) The volume of gas for which the customer is willing to contract,

   (b) The load factor of the customer's anticipated gas consumption, the pattern of annual use, and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for,

   (c) Interruptible or curtailment provisions, and

   (d) Competition.

3. In each contract year, the customer shall take delivery from Union, or in any event, pay for if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun gas volumes will not contribute to the minimum volume.

4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the "transition period"). In such event, the contract will provide for a Monthly Delivery Commodity Charge to be applied on such volume during the transition at the identified commissioning and decommissioning rate plus the facility carbon charge and if applicable, the identified federal carbon charge and the total gas supply charge for utility sales provided in Schedule "A" per m³.

Commissioning and Decommissioning Rate	4.5303	¢ per m³
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Commissioning and Decommissioning Rate)	0.0127	¢ per m³

5. Either the utility or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates and other charges different from the rates and other charges specified herein if the changed rates and other charges are considered by either party to be necessary, desirable and in the public interest.

(D) 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.

(E) 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.

(F) Bundled Direct Purchase Delivery and Short Term Supplemental Services

Where a customer elects transportation service and/or a short term supplemental service under this rate schedule, the customer must enter into a Contract under rate schedule R1.

ENBRIDGE GAS INC.
UNION SOUTH
LARGE WHOLESALE SERVICE RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a Distributor:

a) who enters into a contract to purchase and/or receive delivery of a firm supply of gas for distribution to its customers; and

b) who agrees to take or pay for an annual quantity of at least two million cubic metres; and

c) who commenced and continued service under Rate M9 prior to January 1, 2019.

(C) Rates

The identified rates (excluding gas supply, 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.

(i) A Monthly Demand Charge of established daily demand determined in accordance with the service contract, such demand charge to be computed on a calendar month basis and a pro-rata charge to be made for the fraction of a calendar month which will occur if the day of first regular delivery does not fall on the first day of a month.	26.2240 ¢ per m³
(ii) A Delivery Commodity Charge for gas delivered of	0.2321 ¢ per m³
and a Delivery - Price Adjustment of	- ¢ per m³
(iii) Carbon Charges	
Federal Carbon Charge (if applicable)	7.8300 ¢ per m³
Facility Carbon Charge (in addition to Delivery Commodity Charge)	0.0127 ¢ per m³

(iv) 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".

(D) 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.

(E) 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.

(F) Overrun Charge

Authorized:

For all quantities on any day in excess of 103% of the customer's contractual rights, for which authorization has been received, the customer will be charged at the identified authorized overrun delivery charge plus the facility carbon charge. Overrun will be authorized by Union at its sole discretion.

Unauthorized:

For all quantities on any day in excess of 103% of the customer's contractual rights, for which authorization has not been received, the customer will be charged at the identified unauthorized overrun delivery charge plus the facility carbon charge.

Authorized Overrun Delivery Charge	1.0943 ¢ per m³
Unauthorized Overrun Delivery Charge	36.0000 ¢ per m³
Federal Carbon Charge (if applicable)	7.8300 ¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127 ¢ per m³

(G) 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.

ENBRIDGE GAS INC.
UNION SOUTH
SMALL WHOLESALE SERVICE RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a non-contract distributor who purchases and/or receives delivery of a firm supply of gas for distribution only to its own customers.

(C) Rates

The identified rates (excluding gas supply, 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.

1. A Delivery Commodity Charge of — 8.2012 ¢ per m³

2. Carbon Charges
   Federal Carbon Charge (if applicable) — 7.8300 ¢ per m³
   Facility Carbon Charge (in addition to Delivery Commodity Charge) of — 0.0127 ¢ per m³

3. 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".

(D) 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.

(E) 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 must also accept, unless otherwise authorized by Union, an assignment from Union of transportation capacity on upstream pipeline systems.

(F) 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. This gas shall be paid for at the identified unauthorized overrun delivery charge plus the facility carbon charge and if applicable, the total gas supply charge for utility sales provided in Schedule "A" per m³, plus 7¢ per m³ for all gas supply volumes purchased.

Unauthorized Overrun Delivery Charge	6.8938 ¢ per m³
Federal Carbon Charge (if applicable)	7.8300 ¢ per m³
Facility Carbon Charge (in addition to Overrun Delivery Charge)	0.0127 ¢ per m³

(G) 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.

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION SOUTH
BUNDLED DIRECT PURCHASE CONTRACT RATE

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer who enters into a Receipt Contract or Gas Purchase Contract for delivery and/or sale of gas to Union.

(C) Rates

	Demand Charge Rate/GJ/month	Commodity Charges/Credits Rate/GJ
a) Transportation by Union For gas delivered to Union at any point other than the Ontario Point(s) of Receipt, Union will charge a customer all approved tolls and charges, incurred by Union to transport the gas to the Ontario		
b) Firm Backstop Gas Applied to the contracted Firm Backstop Gas Supply Service	$1.802	
Backstop Gas Commodity Charge On all quantities supplied by Union to the Ontario Point(s) of Receipt		$4.809
c) Reasonable Efforts Backstop Gas Paid on all quantities of gas supplied by Union to the customer's Point(s) of Consumption		$6.040
d) Banked Gas Purchase		
T-service		Note (1)
e) Failure to Deliver Applied to all quantities not delivered to Union in the event the customer's supply fails		$3.072
f) Short Term Storage / Balancing Service (2)		
Maximum		$6.000
g) Discretionary Gas Supply Service ("DGSS")		Note (3)
h) Parkway Delivery Commitment Incentive ("PDCI")		$(0.159)

Notes:

(1) The charge for banked gas purchases shall be the higher of the daily spot 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.

(2) Short Term Storage / Balancing Service is:

i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, OR
ii) short-term firm deliverability, OR
iii) a component of an operational balancing service offered.

In negotiating the rate to be charged for short term storage services, the matters that are to be considered include:

i) The minimum amount of storage service to which a customer is willing to commit,
ii) Whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
iii) Utilization of facilities, and
iv) Competition.

(3) Discretionary Gas Supply Service price reflects the "back-to-back" price plus gas supply administration charge.

ENBRIDGE GAS INC.
UNION SOUTH
STORAGE AND TRANSPORTATION RATES FOR CONTRACT CARRIAGE CUSTOMERS

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer:

a) whose qualifying annual transportation volume for combined firm and interruptible service is at least 2 500 000 m^3 or greater and has a daily firm contracted demand up to 140,870 m^3; and

b) who enters into a Carriage Service Contract with Union for the transportation or the storage and transportation of Gas for use at facilities located within Union's gas franchise area; and

c) who has meters with electronic recording at each Point of Consumption; and

d) who has site specific energy measuring equipment that will be used in determining energy balances; and

e) for whom Union has determined transportation and/or storage capacity is available.

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.

(C) Rates

The following rates shall be charged for all quantities contracted or handled as appropriate. The identified rates 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.

STORAGE SERVICE:

			For Customers Providing Their Own Compressor Fuel	
	Demand Charge Rate/GJ/mo	Commodity Charge Rate/GJ	Fuel Ratio	Commodity Charge Rate/GJ
a) Annual Firm Storage Space Applied to contracted Maximum Annual Storage Space	$0.012			
b) Annual Firm Injection/Withdrawal Right: Applied to the contracted Maximum Annual Firm Injection/Withdrawal Right				
Union provides deliverability Inventory	$1.751			
Customer provides deliverability Inventory (4)	$1.415			
c) Incremental Firm Injection Right: Applied to the contracted Maximum Incremental Firm Injection Right	$1.415			
d) Annual Interruptible Withdrawal Right: Applied to the contracted Maximum Annual Interruptible Withdrawal Right	$1.415			

	Demand Charge Rate/GJ/mo	Commodity Charge Rate/GJ	For Customers Providing Their Own Compressor Fuel: Fuel Ratio	Commodity Charge Rate/GJ
e) Withdrawal Commodity Paid on all quantities withdrawn from storage up to the Maximum Daily Storage Withdrawal Quantity		$0.031	0.430%	$0.012
f) Injection Commodity Paid on all quantities injected into storage up to the Maximum Daily Storage Injection Quantity		$0.031	0.430%	$0.012
g) Short Term Storage / Balancing Service Maximum		$6.000		

Notes:

1. Demand charges for Annual Services are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

2. Annual Firm Injection Rights are equal to 100% of their respective Annual Firm Withdrawal Rights. Injection Rights in excess of the Annual Firm Injection Rights will be charged at the Incremental Firm Injection Right.

3. Annual Firm Storage Space

   The maximum storage space available to a customer at the rates specified herein is determined by one of the following storage allocation methodologies:

   3.1 Aggregate Excess

   Aggregate excess is the difference between the customer's total 151-day winter consumption (November 1 through March 31) and the customer's average daily consumption (Daily Contract Quantity) for the contract year multiplied by 151 days of winter. This calculation will be done using two years of historical data (with 25% weighting for each year) and one year of forecast data (with 50% weighting). If a customer is new, or an existing customer is undergoing a significant change in operations, the allocation will be based on forecast consumption only, as negotiated between Union and the customer. Once sufficient historical information is available for the customer, the standard calculation will be done. At each contract renewal, the aggregate excess calculation will be performed to set the new space allocation.

   3.2 Obligated daily contract quantity multiple of 15

   Obligated daily contract quantity is the firm daily quantity of gas which the customer must deliver to Union. The 15 x obligated daily contract quantity calculation will be done using the daily contract quantity for the upcoming contract year. At each contract renewal, the 15 x obligated daily contract quantity calculation will be performed to set the new space allocation.

   Customers may contract for less than their maximum entitlement of firm storage space.

4. Annual Injection/Withdrawal Right

   The maximum level of deliverability available to a customer at the rates specified herein is determined by one of the following methodologies:

   4.1 The greater of obligated daily contract quantity or firm daily contract demand less obligated daily contract quantity.

   Customers may contract for less than their maximum entitlement of deliverability. A customer may contract up to this maximum entitlement with a combination of firm and interruptible deliverability as specified in Section (C) Storage Service.

5. Additional storage space or deliverability, in excess of the allocated entitlements per Notes 3 and 4, may be available at market prices.

6. Storage Space and Withdrawal Rights are not assignable to any other party without the prior written consent of Union.

7. Deliverability Inventory being defined as 20% of annual storage space.

8. Short Term Storage / Balancing Service is:
   i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, or
   ii) short-term firm deliverability, or
   iii) a component of an operational balancing service offered.

   In negotiating the rate to be charged for service, the matters that are to be considered include:
   i) The minimum amount of storage service to which a customer is willing to commit,
   ii) Whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
   iii) Utilization of facilities, and
   iv) Competition.

TRANSPORTATION CHARGES:

		Union Providing Compressor Fuel	For Customers Providing Their Own Compressor Fuel	
	Demand Charge	Commodity Charge	Fuel Ratio (4)	Commodity Charge
	Rate/m^3/mo	Rate/m^3		Rate/m^3
a) Annual Firm Transportation I				
Applied to the Firm Daily Contract Demand				
First 28,150 m^3 per month	43.5565 ¢			
Next 112,720 m^3 per month	30.9585 ¢			
b) Firm Transportation Commodity				
Paid on all firm quantities redelivered to the customer's Point(s) of Consumption				
Commodity Charge (All volumes)		0.1894 ¢	0.351%	0.1300 ¢
c) Interruptible Transportation Commodity				
Paid on all interruptible quantities redelivered to the customer's Point(s) of Consumption				
Maximum		6.3274 ¢	0.351%	6.2680 ¢
d) Carbon Charges				
Federal Carbon Charge (if applicable)		7.8300 ¢		7.8300 ¢
Facility Carbon Charge (in addition to Transportation Commodity Charge(s))		0.0127 ¢		0.0127 ¢

Notes:

1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, at its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

2. In negotiating the rate to be charged for the transportation of gas under Interruptible Transportation, the matters that are to be considered include:
   a) The amount of the interruptible transportation for which customer is willing to contract,
   b) The anticipated load factor for the interruptible transportation quantities,
   c) Interruptible or curtailment provisions, and
   d) Competition.

3. In each contract year, the customer shall pay for a Minimum Interruptible Transportation Activity level as specified in the Contract. Overrun activity will not contribute to the minimum activity level.

4. Transportation fuel ratios do not apply to customers served from dedicated facilities directly connected to third party transmission systems with custody transfer metering at the interconnect.

5. Either Union or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates and other charges different from the rates and other charges specified herein if the changed rates and other charges are considered by either party to be necessary, desirable and in the public interest.

SUPPLEMENTAL CHARGES:

Rates for supplemental services are provided in Schedule "A".

Notes:
1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year.

OVERRUN SERVICE:

1. Annual Storage Space

Authorized

Authorized Overrun is provided as Storage/Balancing Service. It is payable on all quantities on any Day in excess of the customer's contracted Maximum Storage Space. Overrun will be authorized by Union at is sole discretion. Storage Space Overrun equal to the customer's firm deliveries from TCPL: less the customer's Firm Daily Contract Demand, all multiplied by the Days of Interruption called during the period of November 1 to March 31, will be automatically authorized until the following July 1.

Unauthorized

If in any month, the customer has gas in storage in excess of the contracted Maximum Storage Space, and which has not been authorized by Union or provided for under a short term supplemental storage service, such an event will constitute an occurrence of Unauthorized Overrun. The Unauthorized Overrun rate will be $6.000 per GJ applied to the greatest excess for each occurrence.

If on any Day the gas storage balance for the account of the customer is less than zero, the Unauthorized Overrun charge will apply for each GJ of gas below a zero inventory level and this amount of gas shall be deemed not to have been withdrawn from storage. The gas shall be deemed to have been sold to the customer at the highest spot price at Dawn in the month of occurrence and the month following occurrence as identified in the Canadian Gas Price Reporter and shall not be less than Union's approved weighted average cost of gas If the customer has contracted to provide its own deliverability inventory, the zero inventory level shall be deemed to mean twenty percent (20%) of the Annual Firm Storage Space.

2. Injection, Withdrawals and Transportation

Authorized

The following Overrun rates are applied to any quantities transported, injected or withdrawn in excess of 103% of the Contract parameters. Overrun will be authorized by Union at its sole discretion.

Automatic authorization of Injection Overrun will be given during all Days a customer has been interrupted.

	Firm or Interruptible Service		
	Union Providing Compressor Fuel	For Customers Providing Their Own Compressor Fuel	
	Commodity Charge	Fuel Ratio	Commodity Charge
Storage Injections	$0.110/GJ	0.931%	$0.070/GJ
Storage Withdrawals	$0.110/GJ	0.931%	$0.070/GJ
Transportation	1.6214 ¢/m³	0.351%	1.5620 ¢/m³
Carbon Charges			
Federal Carbon Charge (if applicable)	7.8300 ¢/m³		7.8300 ¢/m³
Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127 ¢/m³		0.0127 ¢/m³

Unauthorized

For all quantities on any Day in excess of 103% of the customer's contractual rights, for which authorization has not been received, the customer will be charged the identified unauthorized overrun charge, as appropriate.

Unauthorized Overrun Storage Injections and Withdrawals Charge	$1.753	per GJ
Unauthorized Overrun Transportation Charge	6.8938	¢ per m³
Carbon Charges		
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Transportation Charge)	0.0127	¢ per m³

Unauthorized Overrun Non-Compliance Rate:

Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect shall be paid for at the rate of 235.9200 ¢ per m³ ($60 per GJ) for the delivery.

3. Storage / Balancing Service

Authorized

The following Overrun rates are applied to any quantities stored in excess of the Contract parameters. Overrun will be authorized by Union Gas at its sole discretion.

	Firm Service Rate/GJ
Space	$6.000
Injection / Withdrawal Maximum	$6.000

OTHER SERVICES & CHARGES:

1. Monthly Charge

In addition to the rates and charges described previously for each Point of Consumption, a Monthly Charge shall be applied as follows:

Monthly Charge	$2,075.16

2. Diversion of Gas

The availability of the right to divert gas will be based on Union's ability to accommodate the diversion. The price to be charged for the right to divert shall be determined through negotiation.

3. Delivery Obligations

Unless otherwise authorized by Union, all other 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.

4. Additional Service Information

Additional information on Union's T1 service offering can be found at:
www.uniongas.com/business/account-services/unionline/contracts-rates/T1-service-features

The additional information consists of, but is not limited to, the following:

i. Storage space and deliverability entitlement;
ii. The determination of gas supply receipt points and delivery obligations;
iii. The nomination schedule;
iv. The management of multiple redelivery points by a common fuel manager; and
v. The availability of supplemental transactional services including title transfers.

5. Parkway Delivery Commitment Incentive ("PDCI")

For all Parkway Delivery Obligation ("PDO") volumes delivered to Union.	Rate/GJ
PDCI	$(0.159)

(D) 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.

ENBRIDGE GAS INC.
UNION SOUTH
STORAGE AND TRANSPORTATION RATES FOR CONTRACT CARRIAGE CUSTOMERS

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer:

a) who has a daily firm contracted demand of at least 140 870 m^3. Firm and/or interruptible daily contracted demand of less than 140,870 m^3 cannot be combined for the purposes of qualifying for this rate class; and

b) who enters into a Carriage Service Contract with Union for the transportation or the storage and transportation of Gas for use at facilities located within Union's gas franchise area; and

c) who has meters with electronic recording at each Point of Consumption; and

d) who has site specific energy measuring equipment that will be used in determining energy balances; and

e) for whom Union has determined transportation and/or storage capacity is available.

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.

(C) Rates

The following rates shall be charged for all quantities contracted or handled as appropriate. The identified rates 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.

STORAGE SERVICE:

			For Customers Providing Their Own Compressor Fuel	
	Demand Charge Rate/GJ/mo	Commodity Charge Rate/GJ	Fuel Ratio	Commodity Charge Rate/GJ
a) Annual Firm Storage Space Applied to contracted Maximum Annual Storage Space	$0.012			
b) Annual Firm Injection/Withdrawal Right: Applied to the contracted Maximum Annual Firm Injection/Withdrawal Right				
Union provides deliverability Inventory	$1.751			
Customer provides deliverability Inventory (4)	$1.415			
c) Incremental Firm Injection Right: Applied to the contracted Maximum Incremental Firm Injection Right	$1.415			
d) Annual Interruptible Withdrawal Right: Applied to the contracted Maximum Annual Interruptible Withdrawal Right	$1.415			

	Demand Charge Rate/GJ/mo	Commodity Charge Rate/GJ	For Customers Providing Their Own Compressor Fuel: Fuel Ratio	For Customers Providing Their Own Compressor Fuel: Commodity Charge Rate/GJ
e) Withdrawal Commodity Paid on all quantities withdrawn from storage up to the Maximum Daily Storage Withdrawal Quantity		$0.031	0.430%	$0.012
f) Injection Commodity Paid on all quantities injected into storage up to the Maximum Daily Storage Injection Quantity		$0.031	0.430%	$0.012
g) Short Term Storage / Balancing Service Maximum		$6.000		
h) Daily Variance Account Interruptible Injections/Withdrawals Paid on all quantities withdrawn from and injected into the Daily Variance Account up to the Maximum Injection/Withdrawal Quantity		$0.110	0.931%	$0.070

Notes:

1. Demand charges for Annual Services are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

2. Annual Firm Injection Rights are equal to 100% of their respective Annual Firm Withdrawal Rights. Injection Rights in excess of the Annual Firm Injection Rights will be charged at the Incremental Firm Injection Right.

3. Annual Firm Storage Space

The maximum storage space available to a customer at the rates specified herein is determined by one of the following storage allocation methodologies:

3.1 Aggregate Excess

Aggregate excess is the difference between the customer's total 151-day winter consumption (November 1 through March 31) and the customer's average daily consumption (Daily Contract Quantity) for the contract year multiplied by 151 days of winter. This calculation will be done using two years of historical data (with 25% weighting for each year) and one year of forecast data (with 50% weighting). If a customer is new, or an existing customer is undergoing a significant change in operations, the allocation will be based on forecast consumption only, as negotiated between Union and the customer. Once sufficient historical information is available for the customer, the standard calculation will be done. At each contract renewal, the aggregate excess calculation will be performed to set the new space allocation.

3.2 Obligated daily contract quantity multiple of 15

Obligated daily contract quantity is the firm daily quantity of gas which the customer must deliver to Union. The 15 x obligated daily contract quantity calculation will be done using the daily contract quantity for the upcoming contract year. At each contract renewal, the 15 x obligated daily contract quantity calculation will be performed to set the new space allocation.

3.3 For new, large (daily firm transportation demand requirements in excess of 1,200,000 m^3/day) gas fired power generation customers, storage space is determined by peak hourly consumption x 24 x 4 days. Should the customer elect firm deliverability less than their maximum entitlement (see Note 4.2), the maximum storage space available at the rates specified herein is 10 x firm storage deliverability contracted, not to exceed peak hourly consumption x 24 x 4 days.

3.4 Contract Demand mulitple of 10

For customers with non-obligated supply and who are not eligible for Section 3.3 above, the maximum storage space is determined as 9 x firm daily Contract Demand and the Daily Variance Account maximum storage space is determined as 1 x firm daily Contract Demand.

Customers may contract for less than their maximum entitlement of firm storage space.

4. Annual Injection/Withdrawal Right

The maximum level of deliverability available to a customer at the rates specified herein is determined by one of the following methodologies:

4.1 The greater of obligated daily contract quantity or firm daily contract demand less obligated daily contract quantity.

4.2 For new, large (daily firm transportation demand requirements in excess of 1,200,000 m^3/day) gas fired power generation customers, the maximum entitlement of firm storage deliverability is 24 times the customer's peak hourly consumption, with 1.2% firm deliverability available at the rates specified herein.

4.3 For customers with non-obligated supply and are not eligible for Section 4.2 above, the firm storage deliverability is determined as 1.2% of firm storage space, excluding the firm storage space associated with the Daily Variance Account. For the Daily Variance Account, the storage deliverability is available on an interruptible basis up to the customer's firm contracted demand.

Customers may contract for less than their maximum entitlement of deliverability. A customer may contract up to this maximum entitlement with a combination of firm and interruptible deliverability as specified in Section (C) Storage Service.

5. Additional storage space or deliverability, in excess of the allocated entitlements per Notes 3 and 4, may be available at market prices.

6. Storage Space and Withdrawal Rights are not assignable to any other party without the prior written consent of Union.

7. Deliverability Inventory being defined as 20% of annual storage space.

8. Short Term Storage / Balancing Service is:
   i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, or
   ii) short-term firm deliverability, or
   iii) a component of an operational balancing service offered.

   In negotiating the rate to be charged for service, the matters that are to be considered include:
   i) The minimum amount of storage service to which a customer is willing to commit,
   ii) Whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
   iii) Utilization of facilities, and
   iv) Competition.

TRANSPORTATION CHARGES:

		Union Providing Compressor Fuel	For Customers Providing Their Own Compressor Fuel	
	Demand Charge	Commodity Charge	Fuel Ratio (5)	Commodity Charge
	Rate/m^3/mo	Rate/m^3		Rate/m^3
a) Annual Firm Transportation Demand Applied to the Firm Daily Contract Demand				
First 140,870 m^3 per month	32.7085 ¢			
All over 140,870 m^3 per month	18.2383 ¢			
b) Firm Transportation Commodity Paid on all firm quantities redelivered to the customer's Point(s) of Consumption Commodity Charge (All volumes)		0.0758 ¢	0.300%	0.0250 ¢
c) Interruptible Transportation Commodity Paid on all interruptible quantities redelivered to the customer's Point(s) of Consumption Maximum		6.3274 ¢	0.300%	6.2766 ¢
d) Carbon Charges				
Federal Carbon Charge (if applicable)		7.8300 ¢		7.8300 ¢
Facility Carbon Charge (in addition to Transportation Commodity Charge(s))		0.0127 ¢		0.0127 ¢

Notes:

1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, at its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

2. Effective January 1, 2007, new customers and existing customers with incremental daily firm demand requirements in excess of 1,200,000 m^3/day and who are directly connected to i) the Dawn-Trafalgar transmission system in close proximity to Parkway or ii) a third party pipeline, have the option to pay for service using a Billing Contract Demand. The Billing Contract Demand shall be determined by Union such that the annual revenues over the term of the contract will recover the invested capital, return on capital and operating and maintenance costs associated with the dedicated service in accordance with Union's system expansion policy. The firm transportation demand charge will be applied to the Billing Contract Demand. For customers choosing the Billing Contract Demand option, the authorized transportation overrun rate will apply to all volumes in excess of the Billing Contract Demand but less than the daily firm demand requirement.

3. In negotiating the rate to be charged for the transportation of gas under Interruptible Transportation, the matters that are to be considered include:

   a) The amount of the interruptible transportation for which customer is willing to contract,
   b) The anticipated load factor for the interruptible transportation quantities,
   c) Interruptible or curtailment provisions, and
   d) Competition.

4. In each contract year, the customer shall pay for a Minimum Interruptible Transportation Activity level as specified in the Contract. Overrun activity will not contribute to the minimum activity level.

5. Transportation fuel ratios do not apply to customers served from dedicated facilities directly connected to third party transmission systems with custody transfer metering at the interconnect.

6. Firm transportation fuel ratio does not apply to new customers or existing customers with incremental daily firm demand requirements in excess of 1,200,000 m^3/day that contract for M12 Dawn to Parkway transportation service equivalent to 100% of their daily firm demand requirement. If a customer with a daily firm demand requirement in excess of 1,200,000 m^3/day contracts for M12 Dawn to Parkway transportation service at less than 100% of their firm daily demand requirement, the firm transportation fuel ratio will be applicable to daily volumes not transported under the M12 transportation contract.

7. Either Union or a customer, or potential customer, may apply to the Ontario Energy Board to fix rates and other charges different from the rates and other charges specified herein if the changed rates and other charges are considered by either party to be necessary, desirable and in the public

SUPPLEMENTAL CHARGES:

Rates for supplemental services are provided in Schedule "A".

Notes:

1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year.

OVERRUN SERVICE:

1. Annual Storage Space

Authorized

Authorized Overrun is provided as Storage/Balancing Service. It is payable on all quantities on any Day in excess of the customer's contracted Maximum Storage Space. Overrun will be authorized by Union at is sole discretion. Storage Space Overrun equal to the customer's firm deliveries from TCPL: less the customer's Firm Daily Contract Demand, all multiplied by the Days of Interruption called during the period of November 1 to March 31, will be automatically authorized until the following July 1. Authorized Overrun is not applicable to the Daily Variance Account.

Unauthorized

If in any month, the customer has gas in storage in excess of the contracted Maximum Storage Space, and which has not been authorized by Union or provided for under a short term supplemental storage service, such an event will constitute an occurrence of Unauthorized Overrun. The Unauthorized Overrun rate will be $6.000 per GJ applied to the greatest excess for each occurrence.

If on any Day the gas storage balance for the account of the customer is less than zero, the Unauthorized Overrun charge will apply for each GJ of gas below a zero inventory level and this amount of gas shall be deemed not to have been withdrawn from storage. The gas shall be deemed to have been sold to the customer at the highest spot price at Dawn in the month of occurrence and the month following occurrence as identified in the Canadian Gas Price Reporter and shall not be less than Union's approved weighted average cost of gas If the customer has contracted to provide its own deliverability inventory, the zero inventory level shall be deemed to mean twenty percent (20%) of the Annual Firm Storage Space.

2. Injection, Withdrawals and Transportation

Authorized

The following Overrun rates are applied to any quantities transported, injected or withdrawn in excess of 103% of the Contract parameters. Overrun will be authorized by Union at its sole discretion. The Authorized Overrun rates are not applicable to the Daily Variance Account.

Automatic authorization of Injection Overrun will be given during all Days a customer has been interrupted.

	Union Providing Compressor Fuel	For Customers Providing Their Own Compressor Fuel	
	Commodity Charge	Fuel Ratio	Commodity Charge
Storage Injections	$0.110/GJ	0.931%	$0.070/GJ
Storage Withdrawals	$0.110/GJ	0.931%	$0.070/GJ
Transportation	1.1511 ¢/m³	0.300%	1.1003 ¢/m³
Carbon Charges			
Federal Carbon Charge (if applicable)	7.8300 ¢/m³		7.8300 ¢/m³
Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127 ¢/m³		0.0127 ¢/m³

Unauthorized

For all quantities on any Day in excess of 103% of the customer's contractual rights, for which authorization has not been received, the customer will be charged the identified unauthorized overrun charge, as appropriate. For the Daily Variance Account, this unauthorized storage overrun rate will be charged on all quantities in excess of the Daily Variance Account maximum injection/withdrawal quantity.

Unauthorized Overrun Storage Injections and Withdrawals Charge	$1.753	per GJ
Unauthorized Overrun Transportation Charge	6.8938	¢ per m³
Carbon Charges		
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Transportation Charge)	0.0127	¢ per m³

Unauthorized Overrun Non-Compliance Rate:
Unauthorized overrun gas taken any month during a period when a notice of interruption is in effect shall be paid for at the rate of 235.9200 ¢ per m³ ($60 per GJ) for the delivery.

3. Storage / Balancing Service

Authorized

The following Overrun rates are applied to any quantities stored in excess of the Contract parameters. Overrun will be authorized by Union Gas at its sole discretion.

	Firm Service Rate/GJ
Space	$6.000
Injection / Withdrawal Maximum	$6.000

OTHER SERVICES & CHARGES:

1. Monthly Charge

In addition to the rates and charges described previously for each Point of Consumption, a Monthly Charge shall be applied as follows:

Monthly Charge	$6,501.02

2. Diversion of Gas

The availability of the right to divert gas will be based on Union's ability to accommodate the diversion. The price to be charged for the right to divert shall be determined through negotiation.

3. Delivery Obligations

The delivery options available to customers are detailed at:
www.uniongas.com/business/account-services/unionline/contracts-rates/T1-service-features

Unless otherwise authorized by Union, all other 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.

4. Nominations

Effective January 1, 2007, new customers and existing customers with incremental daily firm demand requirements in excess of 1,200,000 m^3/day who have non obligated deliveries may contract to use Union's 5 additional nomination windows (13 in total) for the purposes of delivering gas to Union. These windows are in addition to the standard NAESB and TCPL STS nomination windows. Customers taking the additional nomination window service will pay an additional monthly demand charge of $0.074/GJ/day/month multiplied by the non-obligated daily contract quantity.

5. Additional Service Information

Additional information on Union's T2 service offering can be found at:
www.uniongas.com/business/account-services/unionline/contracts-rates/T1-service-features

The additional information consists of, but is not limited to, the following:

i. Storage space and deliverability entitlement;
ii. The determination of gas supply receipt points and delivery obligations;
iii. The nomination schedule;
iv. The management of multiple redelivery points by a common fuel manager; and
v. The availability of supplemental transactional services including title transfers.

6. Parkway Delivery Commitment Incentive ("PDCI")

For all Parkway Delivery Obligation ("PDO") volumes delivered to Union.	Rate/GJ
PDCI	$(0.159)

(D) 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.

ENBRIDGE GAS INC.
UNION SOUTH
STORAGE AND TRANSPORTATION RATES FOR CONTRACT CARRIAGE CUSTOMERS

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a Distributor:

a) whose minimum annual transportation of natural gas is 700 000 m^3 or greater; and

b) who enters into a Carriage Service Contract with Union for the transportation or the storage and transportation of Gas for distribution to its customers; and

c) who has meters with electronic recording at each Point of Redelivery; and

d) for whom Union has determined transportation and/or storage capacity is available.

e) who commenced and continued service under Rate T3 prior to January 1, 2019.

(C) Rates

The following rates shall be charged for all quantities contracted or handled as appropriate. The identified rates 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.

STORAGE SERVICE:

			For Customers Providing Their Own Compressor Fuel	
	Demand Charge Rate/GJ/mo	Commodity Charge Rate/GJ	Fuel Ratio	Commodity Charge Rate/GJ
a) Annual Firm Storage Space Applied to contracted Maximum Annual Storage Space	$0.012			
b) Annual Firm Injection/Withdrawal Right: Applied to the contracted Maximum Annual Firm Injection/Withdrawal Right				
Union provides deliverability Inventory	$1.751			
Customer provides deliverability Inventory (4)	$1.415			
c) Incremental Firm Injection Right: Applied to the contracted Maximum Incremental Firm Injection Right	$1.415			
d) Annual Interruptible Withdrawal Right: Applied to the contracted Maximum Annual Interruptible Withdrawal Right	$1.415			
e) Withdrawal Commodity Paid on all quantities withdrawn from storage up to the Maximum Daily Storage Withdrawal Quantity		$0.031	0.430%	$0.012
f) Injection Commodity Paid on all quantities injected into storage up to the Maximum Daily Storage Injection Quantity		$0.031	0.430%	$0.012
g) Short Term Storage / Balancing Service Maximum		$6.000		

Notes:

1. Demand charges for Annual Services are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

2. Annual Firm Injection Rights are equal to 100% of their respective Annual Firm Withdrawal Rights. Injection Rights in excess of the Annual Firm Injection Rights will be charged at the Incremental Firm Injection Right.

3. Annual Firm Storage Space

   The maximum storage space available to a customer at the rates specified herein is determined by one of the following storage allocation methodologies:

   3.1 Aggregate Excess

   Aggregate excess is the difference between the customer's total 151-day winter consumption (November 1 through March 31) and the customer's average daily consumption (Daily Contract Quantity) for the contract year multiplied by 151 days of winter. This calculation will be done using two years of historical data (with 25% weighting for each year) and one year of forecast data (with 50% weighting). If a customer is new, or an existing customer is undergoing a significant change in operations, the allocation will be based on forecast consumption only, as negotiated between Union and the customer. Once sufficient historical information is available for the customer, the standard calculation will be done. At each contract renewal, the aggregate excess calculation will be performed to set the new space allocation.

   3.2 Obligated daily contract quantity multiple of 15

   Obligated daily contract quantity is the firm daily quantity of gas which the customer must deliver to Union. The 15 x obligated daily contract quantity calculation will be done using the daily contract quantity for the upcoming contract year. At each contract renewal, the 15 x obligated daily contract quantity calculation will be performed to set the new space allocation.

   Customers may contract for less than their maximum entitlement of firm storage space.

4. Annual Injection/Withdrawal Right

   The maximum level of deliverability available to a customer at the rates specified herein is determined to be the greater of obligated daily contract quantity or firm daily contract demand less obligated daily contract quantity.

   Customers may contract for less than their maximum entitlement of deliverability. A customer may contract up to this maximum entitlement with a combination of firm and interruptible deliverability as specified in Section (C) Storage Service.

5. Additional storage space or deliverability, in excess of the allocated entitlements per Notes 3 and 4, may be available at market prices.

6. Storage Space and Withdrawal Rights are not assignable to any other party without the prior written consent of Union.

7. Deliverability Inventory being defined as 20% of annual storage space.

8. Short Term Storage / Balancing Service is:
   i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, OR
   ii) short-term firm deliverability, OR
   iii) a component of an operational balancing service offered.

   In negotiating the rate to be charged for this service, the matters that are to be considered include:
   i) The minimum amount of storage service to which a customer is willing to commit,
   ii) Whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
   iii) Utilization of facilities, and
   iv) Competition.

TRANSPORTATION CHARGES:

	Demand Charge	Union Providing Compressor Fuel: Commodity Charge	For Customers Providing Their Own Compressor Fuel: Fuel Ratio	For Customers Providing Their Own Compressor Fuel: Commodity Charge
	Rate/m^3/mo	Rate/m^3		Rate/m^3
a) Annual Firm Transportation Demand Applied to the Firm Daily Contract Demand	19.8760 ¢			
b) Firm Transportation Commodity Paid on all firm quantities redelivered to the Customer's Point(s) of Redelivery		0.1418 ¢	0.411%	0.0722 ¢
c) Carbon Charges				
Federal Carbon Charge (if applicable)		7.8300 ¢		7.8300 ¢
Facility Carbon Charge (in addition to Transportation Commodity Charge)		0.0127 ¢		0.0127 ¢

Notes:

1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year. Demand charges apply whether Union or the customer provides the fuel.

SUPPLEMENTAL CHARGES

Rates for supplemental services are provided in Schedule "A".

Notes:

1. All demand charges are paid monthly during the term of the contract for not less than one year unless Union, in its sole discretion, accepts a term of less than one year.

OVERRUN SERVICE

1. Annual Storage Space

Authorized

Authorized Overrun is provided as Storage/Balancing Service. It is payable on all quantities on any Day in excess of the customer's contracted Maximum Storage Space. Overrun will be authorized by Union at is sole discretion.

Unauthorized

If in any month, the customer has gas in storage in excess of the contracted Maximum Storage Space, and which has not been authorized by Union or provided for under a short term supplemental storage service, such an event will constitute an occurrence of Unauthorized Overrun. The Unauthorized Overrun rate will be $6.000 per GJ applied to the greatest excess for each occurrence.

If on any Day, the gas storage balance for the account of the customer is less than zero, the Unauthorized Overrun charge will apply for each GJ of gas below a zero inventory level and this amount of gas shall be deemed not to have been withdrawn from storage. The gas shall be deemed to have been sold to the customer at the highest spot price at Dawn in the month of occurrence and the month following occurrence as identified in the Canadian Gas Price Reporter and shall not be less than Union's approved weighted average cost of gas. If the customer has contracted to provide its own deliverability inventory, the zero inventory level shall be deemed to mean twenty percent (20%) of the Annual Firm Storage Space.

2. Injection, Withdrawals and Transportation

Authorized

The following Overrun rates are applied to any quantities transported, injected or withdrawn in excess of 103% of the Contract parameters. Overrun will be authorized by Union at its sole discretion.

	Union Providing Compressor Fuel	For Customers Providing Their Own Compressor Fuel	
	Commodity Charge	Fuel Ratio	Commodity Charge
Storage Injections	$0.110/GJ	0.931%	$0.070/GJ
Storage Withdrawals	$0.110/GJ	0.931%	$0.070/GJ
Transportation	0.7953 ¢/m³	0.411%	0.7257 ¢/m³
Carbon Charges			
Federal Carbon Charge (if applicable)	7.8300 ¢/m³		7.8300 ¢/m³
Facility Carbon Charge (in addition to Transportation Commodity Charge)	0.0127 ¢/m³		0.0127 ¢/m³

Unauthorized

For all quantities on any Day in excess of 103% of the customer's contractual rights, for which authorization has not been received, the customer will be charged the identified unauthorized overrun charge, as appropriate.

Unauthorized Overrun Storage Injections and Withdrawals Charge	$9.156	per GJ
Unauthorized Overrun Transportation Charge	36.0000	¢ per m³
Carbon Charges		
Federal Carbon Charge (if applicable)	7.8300	¢ per m³
Facility Carbon Charge (in addition to Overrun Transportation Charge)	0.0127	¢ per m³

3. Short Term Storage Services

Authorized

The following Overrun rates are applied to any quantities stored in excess of the Contract parameters. Overrun will be authorized by Union Gas at its sole discretion.

	Firm Service Rate/GJ
Space	$6.000
Injection / Withdrawal Maximum	$6.000

OTHER SERVICES & CHARGES

1. Monthly Charge

In addition to the rates and charges described previously for each Point of redelivery a Monthly Charge shall be applied to each specific customer as follows:

	Monthly Charge
City of Kitchener	$ 21,833.55
EPCOR Natural Gas (Aylmer)	$ 3,351.67
Six Nations	$ 1,117.22

If a customer combines Sales Service with Contract Carriage Service, the monthly charge will be prorated such that the customer will under both services pay no more than the above monthly charge.

2. Diversion of Gas

The availability of the right to divert gas will be based on Union's ability to accommodate the diversion. The price to be charged for the right to divert shall be determined through negotiation.

3. 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 must also accept, unless otherwise authorized by Union, an assignment from Union of transportation capacity on upstream pipeline systems.

4. Parkway Delivery Commitment Incentive ("PDCI")

For all Parkway Delivery Obligation ("PDO") volumes delivered to Union.	Rate/GJ
PDCI	$(0.159)

(D) 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.

Effective
2022-01-01
Schedule "A"

ENBRIDGE GAS INC.
UNION SOUTH
GAS SUPPLY CHARGES

(A) Availability:

Available to customers in Union's Southern Delivery Zone.

(B) Applicability:

To all sales customers served under Rate M1, Rate M2, Rate M4, Rate M5A, Rate M7, Rate M9, Rate M10 and storage and transportation customers taking supplemental services under Rate T1, Rate T2 and Rate T3.

(C) Rates:

	cents / m^3
Utility Sales	
Commodity and Fuel	16.8421 (1)
Commodity and Fuel - Price Adjustment	0.3088 (2)
Transportation	-
Total Gas Supply Commodity Charge	17.1509
Voluntary RNG Program (if applicable) (3)	
Monthly Charge - Rate M1 and Rate M2	$ 2.00
Minimum Annual Gas Supply Commodity Charge	
Rate M4 Firm and Rate M5A Interruptible Contract	0.2012
Storage and Transportation Supplemental Services - Rate T1, Rate T2 & Rate T3	$/GJ
Monthly demand charges:	
Firm gas supply service	42.227
Firm backstop gas	1.802
Commodity charges:	
Gas supply	4.304
Backstop gas	4.809
Reasonable Efforts Backstop Gas	6.040
Supplemental Inventory	Note (4)
Supplemental Gas Sales Service (cents / m^3)	20.3991
Failure to Deliver: Applied to quantities not delivered to Union in the event the customer's supply fails	3.072
Discretionary Gas Supply Service (DGSS)	Note (5)

Notes:

(1) The Commodity and Fuel rate includes a gas supply administration charge of 0.2012 cents/m^3.

(2) Prospective recovery of gas supply deferral accounts and a temporary charge of 0.7902 cents/m3 expiring December 31, 2021.

(3) The Voluntary RNG Program Charge is a fixed monthly charge applicable to customers who elect to participate in the Company's Voluntary RNG Program to fund the incremental cost of purchasing renewable natural gas as part of system supply. The charge will be applicable for a minimum term of one billing month, renewing automatically monthly until terminated by the customer or until the Company terminates the Voluntary RNG Program, whichever occurs earlier. The fixed monthly charge will apply to applicable customers whether or not they consume natural gas within the billing period.

(4) 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.

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

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

ENBRIDGE GAS INC.
UNION SOUTH
STORAGE RATES FOR UNBUNDLED CUSTOMERS

(A) Availability

Available to customers in Union's Southern Delivery Zone.

(B) Applicability

To a customer, or an agent, who is authorized to service residential and non-contract commercial and industrial end-users paying for the Monthly Fixed Charge and Delivery charge under Rate M1 or Rate M2:

a) who enters into an Unbundled Service Contract with Union for the storage of Gas for use at facilities located within Union's gas franchise area;

b) who contracts for Standard Peaking Service (SPS) with Union unless the customer can demonstrate that it has a replacement to the deliverability available in the SPS physically tied into Union's system and an OEB approved rate to provide the SPS replacement service;

c) who accepts daily estimates of consumption at Points of Consumption as prepared by Union so that they may nominate an equivalent amount from storage, upstream transportation, or Ontario Producers authorized to sell to third parties;

d) who nominates injections and withdrawals from storage and deliveries on upstream pipeline systems daily or Ontario Producers authorized to sell to third parties;

e) for whom Union has determined storage capacity is available; and

f) who accepts a monthly bill as prepared by Union.

(C) Rates

The following rates shall be charged for all volumes contracted or handled as appropriate. The identified rates 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.

STORAGE SERVICE

	Demand Charge Rate/GJ/mo	Fuel Ratio	Commodity Charge Rate/GJ
i) Standard Storage Service (SSS)			
a) Combined Storage Space & Deliverability Applied to contracted Maximum Storage Space	$0.027		
b) Injection Commodity		0.430%	$0.030
c) Withdrawal Commodity		0.430%	$0.030
ii) Standard Peaking Service (SPS)			
a) Combined Storage Space & Deliverability Applied to contracted Maximum Storage Space	$0.138		
b) Injection Commodity		0.430%	$0.030
c) Withdrawal Commodity		0.931%	$0.030
iii) Supplemental Service			
a) Incremental Firm Injection Right: (5) Applied to the contracted Maximum Incremental Firm Injection Right	$1.259		

	Demand Charge Rate/GJ/mo	Fuel Ratio	Commodity Charge Rate/GJ
b) Incremental Firm Withdrawal Right: (5) Applied to the contracted Maximum Incremental Firm Withdrawal Right	$1.259		
c) Short Term Storage / Balancing Service - Maximum			$6.000

Notes:

1. Demand charges for Annual Services are paid monthly during the term of the Contract, which shall not be less than one year, unless Union, in its sole discretion, accepts a term of less than one year.

2. Daily Firm Injection and Withdrawal Rights shall be pursuant to the Storage Contract.

3. Storage Space, Withdrawal Rights, and Injection Rights are not assignable to any other party without the prior written consent of Union and where necessary, approval from the Ontario Energy Board.

4. Short Term Storage / Balancing service (less than 2 years) is:
   i) a combined space and interruptible deliverability service for short-term or off-peak storage in Union's storage facilities, OR
   ii) short-term incremental firm deliverability, OR
   iii) a component of an operational balancing service offered.

   In negotiating the rate to be charged for service, the matters that are to be considered include:
   i) The minimum amount of storage service to which a customer is willing to commit,
   ii) Whether the customer is contracting for firm or interruptible service during Union's peak or non-peak periods,
   iii) Utilization of facilities,
   iv) Competition, and
   v) Term.

5. Union's ability to offer incremental injection and withdrawal rights is subject to annual asset availability.

OVERRUN SERVICE

1. Injection and Withdrawal

Authorized	Fuel Ratio	Commodity Charge Rate/GJ
Injection	0.931%	$0.071
Withdrawal	0.931%	$0.071

Unauthorized

If in any month, the customer has gas in storage in excess of the contracted Maximum Storage Space or the gas storage balance for the account of the customer is less than zero or the customer has injected or withdrawn volumes from storage which exceeds their contractual rights, and which has not been authorized by Union or provided for under a short term storage/balancing service, such an event will constitute an occurrence of Unauthorized Overrun. The Unauthorized Overrun rate during the November 1 to April 15 period will be $60.00 per GJ. The Unauthorized Overrun rate during the April 16 to October 31 period will be $6.000 per GJ.

OTHER SERVICES & CHARGES

1. Unless otherwise authorized by Union, customers who are delivering gas to Union under direct purchase arrangements must commit to provide a call at Parkway, throughout the winter period, for a specified number of days. 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.

2. **Parkway Delivery Commitment Incentive ("PDCI")**

For all Parkway Delivery Obligation ("PDO") volumes delivered to Union.	Rate/GJ
PDCI	$(0.159)

(D) 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.

ENBRIDGE GAS INC.
UNION SOUTH
TRANSPORTATION RATES

(A) Applicability

The charges under this schedule shall be applicable to a Shipper who enters into a Transportation Service Contract with Union.

Applicable Points
Dawn as a receipt point: Dawn (TCPL), Dawn (Facilities), Dawn (Tecumseh), Dawn (Vector) and Dawn (TSLE).
Dawn as a delivery point: Dawn (Facilities).

(B) Services

Transportation Service under this rate schedule shall be for transportation on Union's Dawn - Parkway facilities.

(C) Rates

The identified rates 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.

	Monthly Demand Charges (applied to daily contract demand) Rate/GJ	Fuel and Commodity Charges			
		Union Supplied Fuel	Shipper Supplied Fuel		
		Fuel and Commodity Charge Rate/GJ	Fuel Ratio %	AND	Commodity Charge Rate/GJ
Firm Transportation (1), (5)					
Dawn to Parkway	$3.689	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		
Dawn to Kirkwall	$3.130				
Kirkwall to Parkway	$0.559				
M12-X Firm Transportation					
Between Dawn, Kirkwall and Parkway	$4.560	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		
Limited Firm/Interruptible Transportation (1)					
Dawn to Parkway – Maximum	$8.854	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		
Dawn to Kirkwall – Maximum	$8.854				
Parkway (TCPL / EGT) to Parkway (Cons) / Lisgar (2)	n/a	n/a	0.167%		
Carbon Charge (applied to all quantities transported)					
Facility Carbon Charge		$0.003			$0.003

(C) Rates (Cont'd)

Authorized Overrun (3)

Authorized overrun rates will be payable on all quantities in excess of Union's obligation on any day. The overrun charges payable will be calculated at the following rates. Overrun will be authorized at Union's sole discretion.

	Fuel and Commodity Charges			
	Union Supplied Fuel	Shipper Supplied Fuel		
	Fuel and Commodity Charge Rate/GJ	Fuel Ratio %	AND	Commodity Charge Rate/GJ
Transportation Overrun				
Dawn to Parkway	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		$0.121
Dawn to Kirkwall				$0.103
Kirkwall to Parkway				$0.018
Parkway (TCPL) Overrun (4)	n/a	0.758%		n/a
M12-X Firm Transportation				
Between Dawn, Kirkwall and Parkway	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		$0.150
Carbon Charge (applied to all quantities transported)				
Facility Carbon Charge	$0.003			$0.003

Unauthorized Overrun

Authorized Overrun rates will be payable on all quantities up to 2% in excess of Union's contractual obligation.

The Unauthorized Overrun shall be the higher of the reported daily spot price of gas at either Dawn, Parkway, Niagara or Iroquois in the month of or the month following the month in which the overrun occurred plus 25% for all usage on any day in excess of 102% of Union's contractual obligation.

Nomination Variances

Where Union and the shipper have entered into a Limited Balancing Agreement ("LBA"), the rate for unauthorized parking or drafting which results from nomination variances shall equal the "Balancing Fee" rate as described under Article XXII of TransCanada PipeLines Transportation Tariff.

Notes for Section (C) Rates:

(1) The annual transportation commodity charge is calculated by application of the YCRR Formula, as per Section (D). The annual transportation fuel required is calculated by application of the YCR Formula, as per Section (D).

(2) This rate is for westerly transportation within the Parkway yard, from Parkway (TCPL) or Parkway (EGT) to Parkway (Cons) or Lisgar.

(3) For purposes of applying the YCRR Formula or YCR Formula (Section (D)) to transportation overrun quantities, the transportation commodity revenue will be deemed to be equal to the commodity charge of the applicable service as detailed in Section (B).

(4) This ratio will be applied to all gas quantities for which Union is obligated to deliver to Parkway (Cons) or Lisgar and has agreed to deliver to Parkway (TCPL) or Parkway (EGT) on an interruptible basis. This will be in addition to any rate or ratio paid for transportation easterly to Parkway (Cons) or Lisgar.

(5) A demand charge of $0.074/GJ/day/month will be applicable for customers contracting for firm all day transportation service in addition to the demand charges appearing on this schedule for firm transportation service to either Kirkwall or Parkway.

(D) Transportation Commodity

The annual fuel charge in kind or in dollars for transportation service in any contract year shall be equal to the sum of the application of the following equation applied monthly for the 12 months April through March (The "YCRR" or "YCR" Formula). An appropriate adjustment in the fuel charges will be made in May for the previous 12 months ending March 31st to obtain the annual fuel charges as calculated using the applicable "YCRR" or "YCR" Formula. At Union's sole discretion Union may make more frequent adjustments than once per year. The YCRR and YCR adjustments must be paid/remitted to/from Shippers at Dawn within one billing cycle after invoicing.

$$YCR = \sum_{1}^{4} [(0.001670 \times (QT1 + QT3)) + (DSF \times (QT1 + QT3)) + F_{ST}] \text{ For June 1 to Sept. 30}$$

plus

$$\sum_{5}^{12} [(0.001670 \times (QT1 + QT3)) + (DWF \times QT1) + F_{WT}] \text{ For Oct. 1 to May 31}$$

$$YCRR = \sum_{1}^{4} [(0.001670 \times (QT1 + QT3)) + (DSF \times (QT1 + QT3)) + F_{ST}] \times R \text{ For June 1 to Sept. 30}$$

plus

$$\sum_{5}^{12} [(0.001670 \times (QT1 + QT3)) + (DWF \times QT1) + F_{WT}] \times R \text{ For Oct. 1 to May 31}$$

where: DSF = 0.00000 for Dawn summer fuel requirements
DWF = 0.0020 for Dawn winter fuel requirements

in which:

YC Yearly Commodity Required

The sum of 12 separate monthly calculations of Commodity Quantities required for the period from April through March.

YCRR Yearly Commodity Revenue Required

The sum of 12 separate monthly calculations of Commodity Revenue required for the period April through March.

QT1 Monthly quantities in GJ transported easterly hereunder received at Dawn at not less than 4 850 kPa but less than 5 860 kPa (compression required at Dawn).

QT3 Monthly quantities in GJ transported westerly hereunder received at the Parkway Delivery Point.

F_{WT} The individual Shipper's monthly share of compressor fuel used in GJ which was required at Union's Lobo, Bright, Trafalgar and Parkway Compressor Stations ("Lobo", "Bright", "Trafalgar" and "Parkway") to transport the same Shipper's QT1 monthly quantities easterly.

Lobo, Bright, Trafalgar and Parkway compressor fuel required by each Shipper will be calculated each month.

The monthly Lobo and Bright compressor fuel will be allocated to each Shipper in the same proportion as the Shipper's monthly quantities transported is to the monthly transported quantity for all users including Union.

The monthly Parkway and Trafalgar compressor fuel used will be allocated to each Shipper in the same proportion as the monthly quantity transported to Parkway (TCPL) for each user is to the total monthly quantity transported for all users including Union.

(D) Transportation Commodity (Cont'd)

F_{ST} The individual Shipper's monthly share of compressor fuel used in GJ which was required at Union's Lobo, Bright, Trafalgar and Parkway compressor stations to transport the same Shipper's quantity on the Trafalgar system.

Lobo, Bright, Trafalgar and Parkway compressor fuel required by each Shipper will be calculated each month.

R Union's weighted average cost of gas in $/GJ.

Notes
(i) In the case of Easterly flow, direct deliveries by TCPL at Parkway to Union or on behalf of Union to Union's Transportation Shippers will be allocated to supply Union's markets on the Dawn-Parkway facilities starting at Parkway and proceeding westerly to successive laterals until exhausted.

(E) Provision for Compressor Fuel

For a Shipper that has elected to provide its own compressor fuel.

Transportation Fuel

On a daily basis, the Shipper will provide Union at the delivery point and delivery pressure as specified in the contract, a quantity (the "Transportation Fuel Quantity") representing the Shipper's share of compressor fuel and unaccounted for gas for transportation service on Union's system.

The Transportation Fuel Quantity will be determined on a daily basis, as follows:

Transportation Fuel Quantity = Transportation Quantity x Transportation Fuel Ratio.

In the event that the actual quantity of fuel supplied by the Shipper was different from the actual fuel quantity as calculated using the YCR formula, an adjustment will be made in May for the previous 12 months ending March 31st.

Nominations

The Shipper will be required to nominate its Transportation Fuel Quantity in addition to its normal nominations for transportation services.

(F) Terms of Service

The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule "A" for contracts in effect before October 1, 2010. The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule "A 2010" for contracts in effect on or after October 1, 2010.

(G) Nominations

Nominations under this rate schedule shall be in accordance with the attached Schedule "B" for contracts in effect before October 1, 2010. Nominations under this rate schedule shall be in accordance with the attached Schedule "B 2010" for contracts in effect on or after October 1, 2010.

(H) Monthly Fuel Rates and Ratios

Monthly fuel rates and ratios under this rate schedule shall be in accordance with Schedule "C".

(I) Receipt and Delivery Points and Pressures

Receipt and Delivery Points and Pressures under this rate schedule shall be in accordance with Schedule "D 2010" for contracts in effect on or after October 1, 2010.

SCHEDULE "A"

UNION SOUTH - RATE M12
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

1. "Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

2. "cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

3. "day" shall mean a period of twenty-four (24) consecutive hours beginning at 9:00 a.m. Central Standard time. The reference date for any day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

4. "delivery" shall mean any gas that is delivered by Union into Shipper's possession, or to the possession of Shipper's agent;

5. "firm" shall mean service not subject to curtailment or interruption except under Articles XI and XII of this Schedule "A";

6. "gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

7. "gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m^3) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

8. "interruptible service" shall mean service subject to curtailment or interruption, after notice, at any time;

9. “Interconnecting Pipeline” shall mean a pipeline that directly connects to the Union pipeline system;

10. "joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term “gigajoule” (GJ) shall mean 1,000,000,000 joules;

11. "limited interruptible service" shall mean gas service subject to interruption or curtailment on a limited number of days as specified in the Contract;

12. "m^3" shall mean cubic metre of gas and "10^3m^3" shall mean 1,000 cubic metres of gas;

13. "month" shall mean the period beginning at 9:00 a.m. Central Standard time on the first day of a calendar month and ending at 9:00 a.m. Central Standard time on the first day of the following calendar month;

14. "OEB" means the Ontario Energy Board;

15. "pascal" (Pa) shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" (kPa) shall mean 1,000 pascals;

16. "receipt" shall mean any gas that is delivered into Union's possession, or the possession of Union’s agent;

17. "Shipper" shall have the meaning as defined in the Contract and shall also include Shipper's agent(s);

SCHEDULE "A"

18. "TCPL" means TransCanada PipeLines Limited;

19. "cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

20. "hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

21. "specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

22. "Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity;

23. "Union" shall mean Enbridge Gas Inc. operating as Union Gas.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to/by Union hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to or interference with the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas nor more than four hundred and sixty (460) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

   d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

   e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

   f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

   g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

   h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

   i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

   j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas.

3. Non-conforming Gas: In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

4. Quality of Gas Received: The quality of the gas to be received by Union hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II, but, Union will also accept gas of a quality as set out in any other Interconnecting Pipeline's general terms and conditions, provided that all Interconnecting Pipelines accept such quality of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in Union's M12 Rate Schedule.

III. MEASUREMENTS

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

   a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

   b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

   c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

   d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. RECEIPT POINT AND DELIVERY POINT

1. Unless otherwise specified in the Contract, the point or points of receipt for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where Union takes possession of the gas.

2. Unless otherwise specified in the Contract, the point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection as specified in the Contract where Shipper takes possession of the gas.

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

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VI. FACILITIES ON SHIPPER'S PROPERTY

SCHEDULE "A"

Except under those conditions where Union is delivering to TCPL for TCPL or Shipper at Union's Parkway Point of Delivery, or to an Interconnecting Pipeline, or where otherwise specified in the Contract, the following will apply:

1. Construction and Maintenance: Union, at its own expense may construct, maintain and operate on Shipper's property at the delivery point a measuring station properly equipped with a meter or meters and any other necessary measuring equipment for properly measuring the gas redelivered under the Contract. Shipper will grant to Union a lease and/or rights-of-way over property of Shipper as required by Union to install such facilities and to connect same to Union's pipeline.

2. Entry: Union, its servants, agents and each of them may at any reasonable time on notice (except in cases of emergency) to Shipper or his duly authorized representative enter Shipper's property for the purpose of constructing, maintaining, removing, operating and/or repairing station equipment.

3. Property: The said station and equipment will be and remain the property of Union notwithstanding it is constructed on and attached to the realty of Shipper, and Union may at its own expense remove it upon termination of the Contract and will do so if so requested by Shipper.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by their regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the redelivery point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the delivery point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing redeliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations , as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure, (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the 10th day of each month for all services furnished during the preceding month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the 10th day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a business day, then payment must be received in Union's account on the first business day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment.

   b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend service(s) until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend service(s) because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

   Notwithstanding the foregoing paragraph(s), Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such

overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill" next following shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within six (6) years from the date of the incorrect billing. In the event any refund is issued with Shipper's gas bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act of the Province of Ontario, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. The term "force majeure" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm Contract Demand for that Contract, then for that Day the Monthly demand charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Daily Demand Rate" shall mean the Monthly demand charge or equivalent pursuant to the M12 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. If, due to the occurrence of an event of force majeure as outlined above, the capacity for gas deliveries by Union is impaired, it will be necessary for Union to curtail Shipper's gas receipts to Union hereunder, via proration based on utilization of such facilities for the Day. This prorating shall be determined by multiplying the capability of such facilities as available downstream of the impairment on the Day, by a fraction where the numerator is Shipper's nominated firm quantity and the denominator is the total of all such nominated firm quantities for nominated services and planned consumption for in-franchise customers on the Day. For the purposes of this Article XI, firm services shall mean all firm services provided by Union to in-franchise customers and ex-franchise shippers.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI hereof) which has not been waived by the other party, then and in every such case and as often as the same may happen, the Non-defaulting party may give written notice to the Defaulting party requiring it to remedy such default and in the event of the Defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the Non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. MODIFICATION

Subject to Union's M12 Rate Schedule, Schedule A, Article XV and the ability of Union to amend the M12 Rate Schedule with the approval of the OEB, no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

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SCHEDULE "A"

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

SCHEDULE "A 2010"

UNION SOUTH - RATE M12
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

"Authorized Overrun" shall mean the amount by which Shipper's Authorized Quantity exceeds the Contract Demand;

"Available Capacity" shall mean at any time, Union's remaining available capacity to provide Transportation Services;

"Business Day" shall mean any day, other than Saturday, Sunday or any days on which national banks in the Province of Ontario are authorized to close;

"Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

"Contract Year" shall mean a period of three hundred and sixty-five (365) consecutive days; provided however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days, commencing on November 1 of each year; except for the first Contract Year which shall commence on the Commencement Date and end on the first October 31 that follows such date;

"cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

"cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Day" shall mean a period of twenty-four (24) consecutive hours beginning at 10:00 a.m. Eastern Clock Time. The reference date for any Day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

"delivery" shall mean any gas that is delivered by Union into Shipper's possession, or to the possession of Shipper's agent;

"Eastern Clock Time" shall mean the local clock time in the Eastern Time Zone on any Day;

"Expansion Facilities" shall mean any new facilities to be constructed by Union in order to provide Transportation Services;

"firm" shall mean service not subject to curtailment or interruption except under Articles XI, XII and XVIII herein;

"gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

"gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m^3) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

"hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

"Interruptible Service HUB Contract" shall mean a contract between Shipper and Union under which Union provides interruptible HUB service;

"interruptible service" or "Interruptible" shall mean service subject to curtailment or interruption, after notice, at any time;

"Interconnecting Pipeline" shall mean a pipeline that directly connects to the Union pipeline system;

"joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

"Loaned Quantities" shall mean those quantities of gas loaned to Shipper under the Facilitating Agreement;

"m^3" shall mean cubic metre of gas and "10^3m^3" shall mean 1,000 cubic metres of gas;

"Month" shall mean the period beginning at 10:00 a.m. Eastern Clock Time on the first day of a calendar month and ending at 10:00 a.m. Eastern Clock Time on the first day of the following calendar month;

"NAESB" shall mean North American Energy Standards Board;

"OEB" means the Ontario Energy Board;

"Open Season" or "open season" shall mean an open access auction or bidding process held by Union as a method of allocating capacity;

"pascal" (Pa) shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" (kPa) shall mean 1,000 pascals;

"receipt" shall mean any gas that is delivered into Union's possession, or the possession of Union's agent;

"Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

"specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Taxes" shall mean any tax (other than tax on income or tax on property), duty, royalty, levy, license, fee or charge not included in the charges and rates as per the applicable rate schedule (including but not limited to charges under any form of cap and trade, carbon tax, or similar system) and that is levied, assessed or made by any governmental authority on the gas itself, or the act, right, or privilege of producing, severing, gathering, storing, transporting, handling, selling or delivering gas under the Contract;

"TCPL" means TransCanada PipeLines Limited;

"Union" shall mean Enbridge Gas Inc. operating as Union Gas;

"Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to/by Union hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than four hundred and sixty (460) milligrams of total sulphur per cubic metre of gas,

c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas.

3. Non-conforming Gas: In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

4. Quality of Gas Received: The quality of the gas to be received by Union hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II, but, Union will also accept gas of a quality as set out in any other Interconnecting Pipeline's general terms and conditions, provided that all Interconnecting Pipelines accept such quality of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in Union's M12 Rate Schedule.

III. MEASUREMENTS

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. RECEIPT POINT AND DELIVERY POINT

1. Unless otherwise specified in the Contract, the point or points of receipt and point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where possession of the gas changes from one party to the other, and as per Schedule "D 2010".

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

1. Possession of Gas: Union accepts no responsibility for any gas prior to such gas being delivered to Union at the Receipt Point or after its delivery by Union at the Delivery Point. As between the parties hereto, Union shall be deemed to be in control and possession of and responsible for all such gas from the time that such gas enters Union's system until such gas is delivered to Shipper.

2. Liability: Shipper agrees that Union is not a common carrier and is not an insurer of Shipper's gas, and that Union shall not be liable to Shipper or any third party for loss of gas in Union's possession, except to the extent such loss is caused entirely by Union's negligence or wilful misconduct.

VI. FACILITIES ON SHIPPER'S PROPERTY

Except under those conditions where Union is delivering to TCPL for TCPL or Shipper at Parkway (TCPL), or to an Interconnecting Pipeline, or where otherwise specified in the Contract, the following will apply:

1. Construction and Maintenance: Union, at its own expense may construct, maintain and operate on Shipper's property at the delivery point a measuring station properly equipped with a meter or meters and any other necessary measuring equipment for properly measuring the gas redelivered under the Contract. Shipper will grant to Union a lease and/or rights-of-way over property of Shipper as required by Union to install such facilities and to connect same to Union's pipeline.

2. Entry: Union, its servants, agents and each of them may at any reasonable time on notice (except in cases of emergency) to Shipper or his duly authorized representative enter Shipper's property for the purpose of constructing, maintaining, removing, operating and/or repairing station equipment.

3. Property: The said station and equipment will be and remain the property of Union notwithstanding it is constructed on and attached to the realty of Shipper, and Union may at its own expense remove it upon termination of the Contract and will do so if so requested by Shipper.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by its regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the redelivery point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the delivery point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure, (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the tenth (10th) day of each month for all Transportation Services furnished during the preceding Month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding Month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

3. Amendment of Statements: For the purpose of completing a final determination of the actual quantities of gas handled in any of the Transportation Services to Shipper, the parties shall have the right to amend their statement for a period equal to the time during which the Interconnecting Pipeline retains the right to amend their statements, which period shall not exceed three (3) years from the date of termination of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a Business Day, then payment must be received in Union's account on the first Business Day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment; and,

b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend Services until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend Services because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

Notwithstanding the foregoing, Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill next following" shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within three (3) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

4. Taxes: In addition to the charges and rates as per the applicable rate schedules and price schedules, Shipper shall pay all Taxes which are imposed currently or subsequent to the execution of the Contract by any legal authority having jurisdiction and any amount in lieu of such Taxes paid or payable by Union.

5. Set Off: If either party shall, at any time, be in arrears under any of its payment obligations to the other party under the Contract, then the party not in arrears shall be entitled to reduce the amount payable by it to the other party in arrears under the Contract, or any other contract, by an amount equal to the amount of such arrears or other indebtedness to the other party. In addition to the foregoing remedy, Union may, upon forty-eight (48) hours verbal notice, to be followed by written notice, take possession of any or all of Shipper's gas under the Contract or any enhancement to the Contract, which shall be deemed to have been assigned to Union, to reduce such arrears or other indebtedness to Union.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act, 1991, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. Definition: The term "**force majeure**" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. Notice: In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Exclusions: Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. Notice of Remedy: The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. Obligation to Perform: An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm Contract Demand for that Contract, then for that Day the Monthly demand charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "**Daily Demand Rate**" shall mean the Monthly demand charge or equivalent pursuant to the M12 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. Proration of Firm Transportation Service: If, due to the occurrence of an event of force majeure as outlined above, the capacity for gas deliveries by Union is impaired, it will be necessary for Union to curtail Shipper's gas receipts to Union hereunder, via proration based on utilization of such facilities for the Day. This prorating shall be determined by

multiplying the capability of such facilities as available downstream of the impairment on the Day, by a fraction where the numerator is Shipper's nominated firm quantity and the denominator is the total of all such nominated firm quantities for nominated services and planned consumption for in-franchise customers on the Day. For the purposes of this Article XI, firm services shall mean all firm services provided by Union to in-franchise customers and ex-franchise shippers.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI herein) which has not been waived by the other party, then and in every such case and as often as the same may happen, the non-defaulting party may give written notice to the defaulting party requiring it to remedy such default and in the event of the defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. AMENDMENT

Subject to Article XV herein and the ability of Union to amend the applicable rate schedules and price schedules, with the approval of the OEB (if required), no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

No waiver of any provision of the Contract shall be effective unless the same shall be in writing and signed by the party entitled to the benefit of such provision and then such waiver shall be effective only in the specific instance and for the specified purpose for which it was given. No failure on the part of Shipper or Union to exercise, and no course of dealing with respect to, and no delay in exercising, any right, power or remedy under the Contract shall operate as a waiver thereof.

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

XVI ALLOCATION OF CAPACITY

1. Requests for Transportation Service: A potential shipper may request firm transportation service on Union's system at any time. Any request for firm M12 transportation service must include: potential shipper's legal name, Receipt Point(s), Delivery Point(s), Commencement Date, Initial Term, Contract Demand and proposed payment. This is applicable for M12 service requests for firm transportation service with minimum terms of ten (10) years where Expansion Facilities are required or a minimum term of five (5) years for use of existing capacity.

2. Expansion Facilities: If requests for firm transportation services cannot be met through existing capacity such that the only way to satisfy the requests for transportation service would require the construction of Expansion Facilities which create new capacity, Union shall allocate any such new capacity by open season, subject to the terms of the open season, and these General Terms and Conditions.

3. Open Seasons: If requests for long-term firm transportation service can be met through existing facilities upon which long-term capacity is becoming available, Union shall allocate such long-term capacity by open season, subject to the terms of the open season, and these General Terms and Conditions. "Long-term", for the purposes of this Article XVI, means, in the case of a transportation service, a service that has a term of one year or greater.

4. Awarding Open Season Capacity: Capacity requests received during an open season shall be awarded starting with those bids with the highest economic value. If the economic values of two or more independent bids are equal, then service shall be allocated on a pro-rata basis. The economic value shall be based on the net present value which shall be calculated based on the proposed per- unit rate and the proposed term of the contract and without regard to the proposed Contract Demand ("NPV").

5. Available Capacity Previously Offered in Open Season: Union may at any time allocate capacity to respond to any M12 transportation service request through an open season. If a potential shipper requests M12 transportation service that can be provided through Available Capacity that was previously offered by Union in an open season but was not awarded, then:

   a. Any such request must conform to the requirements of Section 1 of this Article XVI;

   b. Union shall allocate capacity to serve such request pursuant to this Section 5, and subject to these General Terms and Conditions and Union's standard form M12 transportation contract;

   c. Union may reject a request for M12 transportation service for any of the following reasons:

      i) if there is insufficient Available Capacity to fully meet the request, but if that is the only reason for rejecting the request for service, Union must offer to supply the Available Capacity to the potential shipper;

      ii) if the proposed monthly payment is less than Union's Monthly demand charge plus fuel requirements for the applicable service;

      iii) if prior to Union accepting the request for transportation service Union receives a request for transportation service from one or more other potential shippers and there is, as a result, insufficient Available Capacity to service all the requests for service, in which case Union shall follow the procedure in Section 5 d hereof; -

      iv) if Union does not provide the type of transportation service requested; or

      v) if all of the conditions precedent specified in Article XXI Sections 1 and 2 herein have not been satisfied or waived.

   d. Union will advise the potential shipper in writing whether Union accepts or rejects the request for service, subject to Article XVI 5 c, within 5 calendar days of receiving a request for M12 transportation service. If Union rejects a request for service, Union shall inform the potential shipper of the reasons why its request is being rejected; and

   e. If Union has insufficient Available Capacity to service all pending requests for transportation service Union may:

      i) Reject all the pending requests for transportation service and conduct an open season; or

      ii) Union shall inform all the potential shippers who have submitted a pending request for transportation service that it does not have sufficient capacity to service all pending requests for service, and Union shall provide all such potential shippers with an equal opportunity to submit a revised request for service. Union shall then allocate the Available Capacity to the request for transportation service with the highest economic value to Union. If the economic values of two or more requests are equal, then service shall be allocated on a pro-rata basis. The economic value of any request shall be based on the NPV.

XVII. RENEWALS

Contracts with an Initial Term of five (5) years or greater will continue in full force and effect beyond the Initial Term, automatically renewing for a period of one (1) year, and every one (1) year thereafter. Shipper may reduce the Contract Demand or terminate the Contract with notice in writing by Shipper at least two (2) years prior to the expiration thereof.

XVIII. SERVICE CURTAILMENT

1. Right to Curtail: Union shall have the right to curtail or not to schedule part or all of Transportation Services, in whole or in part, on all or a portion of its pipeline system at any time for reasons of Force Majeure or when, in Union sole discretion, acting reasonably, capacity or operating conditions so require or it is desirable or necessary to make modifications, repairs or operating changes to its pipeline system. Union shall provide Shipper such notice of such curtailment as is reasonable under the circumstances. If due to any cause whatsoever Union is unable to receive or deliver the quantities of Gas which Shipper has requested, then Union shall order curtailment by all Shippers affected and to the extent necessary to remove the effect of the disability. Union has a priority of service policy to determine the order of service curtailment. In order to place services on the priority of service list, Union considers the following business principles: appropriate level of access to core services, customer commitment, encouraging appropriate contracting, materiality, price and term, and promoting and enabling in-franchise consumption.

   The Priority ranking for all services utilizing Union Gas' storage, transmission and distribution system as applied to both in-franchise and ex-franchise services are as follows; with number 1 having the highest priority and the last interrupted.

   1. Firm In-franchise Transportation and Distribution services and firm Ex-franchise services (Note 1)
   2. In-franchise Interruptible Distribution services
   3. C1/M12 IT Transport and IT Exchanges with Take or Pay rates
   4. Balancing (Hub Activity) < = 100 GJ/d; Balancing (Direct Purchase) < = 500 GJ/d; In-franchise distribution authorized overrun (Note 3)
   5. C1/M12 IT Transport and IT Exchanges at premium rates
   6. C1/M12 Overrun < = 20% of CD (Note 4)
   7. Balancing (Direct Purchase) > 500 GJ/d
   8. Balancing (Hub Activity) > 100 GJ/d; C1/M12 IT Transport and IT Exchanges
   9. C1/M12 Overrun > 20% of CD
   10. C1/M12 IT Transport and IT Exchanges at a discount
   11. Late Nominations

   Notes:

   1. Nominated services must be nominated on the NAESB Timely Nomination Cycle otherwise they are considered to be late nomination and are therefore interruptible.
   2. Higher value or more reliable IT is contemplated in the service and contract, when purchase at market competitive prices.
   3. Captures the majority of customers that use Direct Purchase balancing transactions.
   4. Captures the majority of customers that use overrun.

2. Capacity Procedures: Union reserves the right to change its procedures for sharing interruptible capacity and will provide Shipper with two (2) months prior notice of any such change.

3. Maintenance: Union's facilities from time to time may require maintenance or construction. If such maintenance or construction is required, and in Union's sole opinion, acting reasonably, such maintenance or construction may impact Union's ability to meet Shipper's requirements, Union shall provide at least ten (10) days notice to Shipper, except in the case of an emergency. In the event the maintenance impacts Union's ability to meet Shipper's requirements, Union shall not be liable for any damages and shall not be deemed in breach of the Contract. To the extent that Union's ability to accept and/or deliver Shipper's gas is impaired, the Monthly demand charge shall be reduced in accordance with Article XI Section 8 and available capacity allocated in accordance with Article XI Section 9 herein.

   Union shall use reasonable efforts to determine a mutually acceptable period during which such maintenance or construction will occur and also to limit the extent and duration of any impairments. Union will endeavour to schedule and complete the maintenance and construction, which would normally be expected to impact on Union's ability to meet Shipper's requirements, during the period from April 1 through to November 1.

XIX. SHIPPER'S REPRESENTATIONS AND WARRANTIES

1. Shipper's Warranty: Shipper warrants that it will, if required, maintain, or have maintained on its behalf, all external approvals including the governmental, regulatory, import/export permits and other approvals or authorizations that are required from any federal, state or provincial authorities for the gas quantities to be handled under the Contract. Shipper further warrants that it shall maintain in effect the Facilitating Agreements.

2. Financial Representations: Shipper represents and warrants that the financial assurances (including the Initial Financial Assurances and Security) (if any) shall remain in place throughout the term hereof, unless Shipper and Union agree otherwise. Shipper shall notify Union in the event of any change to the financial assurances throughout the term hereof. Should Union have reasonable grounds to believe that Shipper will not be able to perform or continue to perform any of its obligations under the Contract as a result of one of the following events ("Material Event");

   a. Shipper is in default, which default has not been remedied, of the Contract or is in default of any other material contract with Union or another party; or,

   b. Shipper's corporate or debt rating falls below investment grade according to at least one nationally recognized rating agency; or,

   c. Shipper ceases to be rated by a nationally recognized agency; or,

   d. Shipper has exceeded credit available as determined by Union from time to time,

   then Shipper shall within fourteen (14) days of receipt of written notice by Union, obtain and provide to Union a letter of credit or other security in the form and amount reasonably required by Union (the "Security"). The Security plus the Initial Financial Assurances shall not exceed twelve (12) months of Monthly demand charges (in accordance with Article IX herein) multiplied by Contract Demand. In the event that Shipper does not provide to Union such Security within such fourteen (14) day period, Union may deem a default under the Default and Termination provisions of Article XII herein.

   In the event that Shipper in good faith, reasonably believes that it should be entitled to reduce the amount of or value of the Security previously provided, it may request such a reduction from Union and to the extent that the Material Event has been mitigated or eliminated, Union shall return all or a portion of the Security to Shipper within fourteen (14) Business Days after receipt of the request.

XX. MISCELLANEOUS PROVISIONS

1. Permanent Assignment: Shipper may assign the Contract to a third party ("Assignee"), up to the Contract Demand, (the "Capacity Assigned"). Such assignment shall require the prior written consent of Union and release of obligations by Union for the Capacity Assigned from the date of assignment. Such consent and release shall not be unreasonably withheld and shall be conditional upon the Assignee providing, amongst other things, financial assurances as per Article XXI herein. Any such assignment will be for the full rights, obligations and remaining term of the Contract as relates to the Capacity Assigned.

2. Temporary Assignment: Shipper may, upon notice to Union, assign all or a part of its service entitlement under the Contract (the "Assigned Quantity") and the corresponding rights and obligations to an Assignee on a temporary basis for not less than one calendar month. Such assignment shall not be unreasonably withheld and shall be conditional upon the Assignee executing the Facilitating Agreement as per Article XXI herein. Notwithstanding such assignment, Shipper shall remain obligated to Union to perform and observe the covenants and obligations contained herein in regard to the Assigned Quantity to the extent that Assignee fails to do so.

3. Title to Gas: Shipper represents and warrants to Union that Shipper shall have good and marketable title to, or legal authority to deliver to Union, all gas delivered to Union hereunder. Furthermore, Shipper hereby agrees to indemnify and save Union harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of claims of any or all third parties to such gas or on account of Taxes, or other charges thereon.

XXI. PRECONDITIONS TO TRANSPORTATION SERVICES

1. Union Conditions: The obligations of Union to provide Transportation Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Union and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Union shall have obtained, in form and substance satisfactory to Union, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required to provide the Transportation Services; and,

   b. Union shall have obtained all internal approvals that are necessary or appropriate to provide the transportation Services; and,

   c. Union shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of the Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Union; and,

   d. Shipper and Union shall have entered into the Interruptible Service HUB Contract or equivalent (the "Facilitating Agreement") with Union.

2. Shipper Conditions: The obligations of Shipper hereunder are subject to the following conditions precedent, which are for the sole benefit of Shipper and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Shipper shall, as required, have entered into the necessary contracts with Union and/or others to facilitate the Transportation Services contemplated herein, including contracts for upstream and downstream transportation, and shall specifically have an executed and valid Facilitating Agreement; and shall, as required, have entered into the necessary contracts to purchase the gas quantities handled under the Contract; and,

   b. Shipper shall have obtained, in form and substance satisfactory to Shipper, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required from federal, state, or provincial authorities for the gas quantities handled under the Contract; and,

   c. Shipper shall have obtained all internal approvals that are necessary or appropriate for the Shipper to execute the Contract.

3. Satisfaction of Conditions: Union and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in this Article XXI Section 1 a, c, and d and Section 2 a and b. Each party shall notify the other forthwith in writing of the satisfaction or waiver of each condition precedent for such party's benefit. If a party concludes that it will not be able to satisfy a condition precedent that is for its benefit, such party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations thereunder.

4. Non-Satisfaction of Conditions: If any of the conditions precedent in this Article XXI Section 1 c or Section 2 are not satisfied or waived by the party entitled to the benefit of that condition by the Conditions Date as such term is defined in the Contract, then either party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder, provided that any rights or remedies that a party may have for breaches of the Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

SCHEDULE "B"

UNION SOUTH - RATE M12
NOMINATIONS

a) For Services provided either under this rate schedule or referenced to this rate schedule:

i) For Services required on any day Shipper shall provide Union with details regarding the quantity it desires to be handled at the applicable Receipt Point(s) and/or Delivery Point(s), and such additional information as Union determines to be necessary (a "Nomination").

ii) All Nominations shall be submitted by electronic means via *Unionline*. Union, in its sole discretion, may amend or modify the nominating procedures or *Unionline* at any time. Nominations shall be submitted so as to be received by Union in accordance with timelines established by Union, which reflect the NAESB standard nomination cycles. Union will accept all Nominations on each of the nomination cycles. Nominations made after the applicable deadline shall not be accepted except at the sole discretion of Union. The nomination cycle timelines are posted on Union's website and the nomination deadlines are provided in *Unionline*.

iii) For customers electing firm all day transportation service, nominations shall be provided to Union's Gas Management Services as outlined in the F24 –T Agreement.

b) Union shall determine whether or not all or any portion of the Nomination will be accepted. In the event Union determines that it will not accept such Nomination, Union shall advise Shipper of the reduced quantity (the "Quantity Available") for Services at the applicable points as outlined in each nomination cycle. After receiving such advice from Union but no later than one half hour after the Quantities Available deadline as outlined in each nomination cycle, Shipper shall provide a "Revised Nomination" to Union which shall be no greater than the Quantity Available. If such Revised Nomination is not provided within the time allowed as required above or such Revised Nomination is greater than the Quantity Available, then the Revised Nomination shall be deemed to be the Quantity Available. If the Revised Nomination (delivered within the time allowed as required above) is less than the Quantity Available, then such lesser amount shall be the Revised Nomination.

c) That portion of a Shipper's Nomination or Revised Nomination, as set out in (a) and (b), above, which Union shall accept for Services hereunder, shall be known as Shipper's "Authorized Quantity".

d) If on any day the actual quantities handled by Union, for each of the Services authorized, exceed Shipper's Authorized Quantity, and such excess was caused by either Shipper's incorrect nomination or by its delivering or receiving too much gas, then the amount by which the actual quantities handled for each of the Services exceed Shipper's Authorized Quantity, such excess shall be deemed "Unauthorized Overrun".

e) The daily quantity of gas nominated by Shipper will be delivered by Shipper at rates of flow that are as nearly constant as possible, however, Union shall use reasonable efforts to take receipt of gas on any day at an hourly rate of flow up to one twentieth (1/20) of the quantity received for that day. Union shall have the right to limit Services when on any day the cumulative hourly imbalance between receipts and deliveries exceeds one twentieth (1/20) of the quantity handled for that day, for each applicable Service.

f) A nomination for a daily quantity of gas on any day shall remain in effect and apply to subsequent days unless and until Union receives a new nomination from Shipper or unless Union gives Shipper written notice that it is not acceptable in accordance with either (a) or (b) of this schedule.

g) Except for periods of gas or quantity balancing as provided in the Contract, nominations by Shipper for deliveries to Union and redeliveries by Union shall be the same delivery of gas by Union either to Shipper or a Shipper's Account with Union.

SCHEDULE "B 2010"

UNION SOUTH - RATE M12
NOMINATIONS

1. For Transportation Services required on any Day under the Contract, Shipper shall provide Union with details regarding the quantity of Gas it desires to be handled at the applicable Receipt Point(s) and/or Delivery Point(s), and such additional information as Union determines to be necessary (a "Nomination").

2. All Nominations shall be submitted by electronic means via *Unionline*. Union, in its sole discretion, may amend or modify the nominating procedures or *Unionline* at any time. Nominations shall be submitted so as to be received by Union in accordance with timelines established by Union, which reflect the NAESB standard nomination cycles. Union will accept all Nominations on each of the nomination cycles. Nominations made after the applicable deadline shall not be accepted except at the sole discretion of Union. The nomination cycle timelines are posted on Union's website and the nomination deadlines are provided in *Unionline*.

3. Union shall determine whether or not all or any portion of the Nomination will be scheduled at each nomination cycle. With respect to each nomination cycle, in the event Union determines that it will not schedule such Nomination, Union shall advise Shipper of the reduced quantity (the "Quantities Available") for Transportation Services at the applicable points as outlined in each nomination cycle. After receiving such advice from Union, but no later than one half hour after the Quantities Available deadline as outlined in each nomination cycle, Shipper shall provide a revised nomination ("Revised Nomination") to Union which shall be no greater than the Quantity Available. If such Revised Nomination is not provided within the time allowed as required above or such Revised Nomination is greater than the Quantities Available, then the Revised Nomination shall be deemed to be the Quantities Available. If the Revised Nomination (delivered with the time allowed as required above) is less than the Quantity Available, then such lessor amount shall be the Revised Nomination.

4. For Shippers electing firm all day transportation service, nominations shall be provided to Union's Gas Management Services as outlined in the F24 –T Agreement.

5. For Transportation Services requiring Shipper to provide compressor fuel in kind, the nominated fuel requirements will be calculated by rounding to the nearest whole GJ.

6. All Timely Nominations shall have rollover options. Specifically, Shippers shall have the ability to nominate for several days, months or years, provided the Nomination start date and end date are both within the term of the Transportation Agreement.

7. Nominations received after the nomination deadline shall, if accepted by Union, be scheduled after Nominations received before the nomination deadline.

8. All Services are required to be nominated in whole Gigajoules (GJ).

9. To the extent Union is unable to complete a Nomination confirmation due to inaccurate, untimely or incomplete data involving an Interconnecting Pipeline entity, Union shall undertake reasonable efforts to confirm the transaction on a non-discriminatory basis until such time that the transaction is adequately verified by the parties, or until such time that Union determines that the Nomination is invalid at which time the Union shall reject the Nomination.

10. That portion of a Shipper's Nomination or Revised Nomination, as set out in paragraphs 1 and 3 above, which Union shall schedule for Transportation Services hereunder, shall be known as Shipper's "Authorized Quantity".

11. If on any day the actual quantities handled by Union, for each of the Transportation Services authorized, exceed Shipper's Authorized Quantity, and such excess was caused by either Shipper's incorrect nomination or by its delivering or receiving too much gas, then the amount by which the actual quantities handled for each of the Transportation

Services exceed Shipper's Authorized Quantity shall be deemed "Unauthorized Overrun".

12. The daily quantity of gas nominated by Shipper will be delivered by Shipper at rates of flow that are as nearly constant as possible, however, Union shall use reasonable efforts to take receipt of gas on any day at an hourly rate of flow up to one twentieth (1/20th) of the quantity received for that day. Union shall have the right to limit Transportation Services when on any day the cumulative hourly imbalance between receipts and deliveries exceeds one twentieth (1/20th) of the quantity handled for that day, for each applicable Transportation Service.

13. The parties hereto recognize that with respect to Transportation Services, on any day, receipts of gas by Union and deliveries of gas by Union may not always be exactly equal, but each party shall cooperate with the other in order to balance as nearly as possible the quantities transacted on a daily basis, and any imbalances arising shall be allocated to the Facilitating Agreement and shall be subject to the respective terms and charges contained therein, and shall be resolved in a timely manner.

14. Shipper may designate via *Unionline* access request form, a third party as agent for purposes of providing a Nomination, and for giving and receiving notices related to Nominations, and Union shall only accept nominations from the agent. Any such designation, if acceptable to Union, shall be effective following the receipt and processing of the written notice and will remain in effect until revoked in writing by Shipper.

SCHEDULE "C"

ENBRIDGE GAS INC.
Union South
M12 Monthly Transportation Fuel Ratios and Fuel Rates
Firm or Interruptible Transportation Commodity
Effective January 1, 2022

	VT1 Easterly Dawn to Parkway (TCPL), Parkway (EGT) With Dawn Compression		VT1 Easterly Dawn to Kirkwall, Lisgar, Parkway (Consumers) With Dawn Compression		M12-X Westerly Kirkwall to Dawn	
Month	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)
April	0.926	0.040	0.577	0.025	0.167	0.007
May	0.658	0.028	0.394	0.017	0.167	0.007
June	0.550	0.024	0.290	0.012	0.167	0.007
July	0.534	0.023	0.277	0.012	0.167	0.007
August	0.426	0.018	0.168	0.007	0.167	0.007
September	0.421	0.018	0.168	0.007	0.167	0.007
October	0.791	0.034	0.487	0.021	0.167	0.007
November	0.942	0.041	0.659	0.028	0.167	0.007
December	1.067	0.046	0.783	0.034	0.167	0.007
January	1.229	0.053	0.930	0.040	0.167	0.007
February	1.167	0.050	0.876	0.038	0.167	0.007
March	1.089	0.047	0.784	0.034	0.167	0.007

	M12-X Easterly Kirkwall to Parkway (TCPL), Parkway (EGT)		M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)		M12-X Westerly Parkway to Kirkwall, Dawn	
Month	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)
April	0.515	0.022	0.167	0.007	0.316	0.014
May	0.432	0.019	0.167	0.007	0.316	0.014
June	0.426	0.018	0.167	0.007	0.316	0.014
July	0.425	0.018	0.167	0.007	0.316	0.014
August	0.425	0.018	0.167	0.007	0.316	0.014
September	0.420	0.018	0.167	0.007	0.316	0.014
October	0.470	0.020	0.167	0.007	0.316	0.014
November	0.450	0.019	0.167	0.007	0.167	0.007
December	0.451	0.019	0.167	0.007	0.167	0.007
January	0.466	0.020	0.167	0.007	0.167	0.007
February	0.457	0.020	0.167	0.007	0.167	0.007
March	0.472	0.020	0.167	0.007	0.167	0.007

SCHEDULE "C"

ENBRIDGE GAS INC.
Union South
M12 Monthly Transportation Authorized Overrun Fuel Ratios and Fuel Rates
Firm or Interruptible Transportation Commodity
Effective January 1, 2022

	VT1 Easterly Dawn to Parkway (TCPL), Parkway (EGT) With Dawn Compression		VT1 Easterly Dawn to Kirkwall, Lisgar, Parkway (Consumers) With Dawn Compression		M12-X Westerly Kirkwall to Dawn	
Month	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)
April	1.580	0.189	1.232	0.174	0.822	0.185
May	1.313	0.178	1.048	0.166	0.822	0.185
June	1.205	0.173	0.945	0.162	0.822	0.185
July	1.189	0.172	0.931	0.161	0.822	0.185
August	1.081	0.168	0.823	0.157	0.822	0.185
September	1.076	0.168	0.822	0.157	0.822	0.185
October	1.445	0.183	1.142	0.170	0.822	0.185
November	1.597	0.190	1.314	0.178	0.822	0.185
December	1.722	0.195	1.438	0.183	0.822	0.185
January	1.883	0.202	1.585	0.189	0.822	0.185
February	1.821	0.200	1.531	0.187	0.822	0.185
March	1.744	0.196	1.438	0.183	0.822	0.185

	M12-X Easterly Kirkwall to Parkway (TCPL), Parkway (EGT)		M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)		M12-X Westerly Parkway to Kirkwall, Dawn	
Month	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)	Fuel Ratio (%)	Fuel Rate ($/GJ)
April	1.170	0.200	0.822	0.185	0.971	0.192
May	1.087	0.197	0.822	0.185	0.971	0.192
June	1.081	0.196	0.822	0.185	0.971	0.192
July	1.079	0.196	0.822	0.185	0.971	0.192
August	1.079	0.196	0.822	0.185	0.971	0.192
September	1.075	0.196	0.822	0.185	0.971	0.192
October	1.125	0.198	0.822	0.185	0.971	0.192
November	1.105	0.197	0.822	0.185	0.822	0.185
December	1.105	0.197	0.822	0.185	0.822	0.185
January	1.120	0.198	0.822	0.185	0.822	0.185
February	1.112	0.198	0.822	0.185	0.822	0.185
March	1.127	0.198	0.822	0.185	0.822	0.185

SCHEDULE "D 2010"

UNION SOUTH - RATE M12
RECEIPT AND DELIVERY POINTS AND PRESSURES

1. Receipt and Delivery Points:

The following defines each Receipt Point and/or Delivery Point, as indicated (R= Receipt Point; D= Delivery Point)

R,D	DAWN (FACILITIES):	Union's Compressor Station site situated in the northwest corner of Lot Twenty-Five (25), Concession II, in the Township of Dawn-Euphemia, in the County of Lambton. This point is applicable for quantities of gas that have been previously transported or stored under other contracts that Shipper may have in place with Union.
R	DAWN (TCPL):	At the junction of Union's and TCPL's facilities, at or adjacent to Dawn (Facilities).
R	DAWN (TECUMSEH):	At the junction of Union's and Enbridge Gas Inc.'s (Enbridge) Tecumseh Gas Storage's facilities, at or adjacent to Dawn (Facilities).
R	DAWN (TSLE):	At the junction of Union's and Enbridge's NPS 16 Tecumseh Sombra Line Extension facilities; at or adjacent to Dawn (Facilities).
R	DAWN (VECTOR):	At the junction of Union's and Vector Pipeline Limited Partnership ("Vector") facilities, at or adjacent to Dawn (Facilities).
R,D	PARKWAY (TCPL):	At the junction of Union's and TCPL's facilities, at or adjacent to Union's facilities situated in the Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga).
R,D	KIRKWALL:	At the junction of Union's and TCPL's facilities at or adjacent to Union's facilities situated in Part Lot Twenty-Five (25), Concession 7, Town of Flamborough.
D	PARKWAY (CONSUMERS):	At the junction of Union's and Enbridge's facilities, at or adjacent to Union's facilities situated in Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga).
D	PARKWAY (EGT):	At the junction of Union's and Enbridge's facilities, at or adjacent to Union's facilities situated in Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga).
D	LISGAR:	At the junction of the facilities of Union and Enbridge situated at 6620 Winston Churchill Boulevard, City of Mississauga.

2. Receipt and Delivery Pressures:

(a) All Gas tendered by or on behalf of Shipper to Union shall be tendered at the Receipt Point(s) at Union's prevailing pressure at that Receipt Point, or at such pressure as per operating agreements between Union and the applicable Interconnecting Pipeline as amended or restated from time to time.

(b) All Gas tendered by or on behalf of Union to Shipper shall be tendered at the Delivery Point(s) at Union's prevailing pressure at that Delivery Point or at such pressure as per agreements between Union and the applicable Interconnecting Pipeline as amended or restated from time to time.

(c) Under no circumstances shall Union be obligated to receive or deliver gas hereunder at pressures exceeding the maximum allowable operating pressures prescribed under any applicable governmental regulations; nor shall Union be required to make any physical deliveries or to accept any physical receipts which its existing facilities cannot accommodate.

ENBRIDGE GAS INC.
UNION SOUTH
TRANSPORTATION OF LOCALLY PRODUCED GAS

(A) Applicability

The charges under this rate schedule shall be applicable to a customer who enters into a contract with Union for gas received at a local production point to be transported to Dawn.

Applicable Points
Dawn as a delivery point: Dawn (Facilities).

(B) Rates

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.

Demand Commodity

		Demand Charge Rate/Month	Commodity Charge Rate/GJ	Union Supplied Fuel: Fuel and Commodity Charge Rate/GJ	Shipper Supplied Fuel: Fuel Ratio %	AND	Shipper Supplied Fuel: Commodity Charge Rate/GJ
1.	Monthly fixed charge per Customer Station	$1,011.13					
2.	Transmission Commodity Charge		$0.037				
3.	Delivery Commodity Charge			$0.007	0.167%		
4.	Facility Carbon Charge (in addition to the Delivery Commodity Charge)			$0.003			$0.003

These charges are in addition to the transportation, storage and/or balancing charges which shall be paid for under Rate M12 or Rate C1, or other services that may be negotiated.

5. Overrun Services

Authorized Overrun

Authorized overrun will be payable on all quantities transported in excess of Union's obligation on any day. The overrun charges payable will be calculated at the identified authorized overrun charge plus the facility carbon charge. Overrun will be authorized at Union's sole discretion.

	Union Supplied Fuel: Fuel and Commodity Charge Rate/GJ	Shipper Supplied Fuel: Fuel Ratio %	AND	Shipper Supplied Fuel: Commodity Charge Rate/GJ
Authorized Overrun Charge	$0.124	0.167%		$0.116
Facility Carbon Charge (in addition to the Authorized Overrun Charge)	$0.003			$0.003

Unauthorized Overrun

Authorized Overrun rates payable on all volumes up to 2% in excess of Union's contractual obligation.

The Unauthorized Overrun rate during the November 1 to April 15 period will be $50 per GJ for all usage on any day in excess of 102% of Union's contractual obligation. The Unauthorized Overrun rate during the April 16 to October 31 period will be $9.373 per GJ for all usage on any day in excess of 102% of Union's contractual obligation.

(C) Terms of Service

The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule "A 2013" for contracts in effect on or after January 1, 2013.

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

UNION SOUTH - RATE M13
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

"Aid to Construction" shall include any and all costs, expenses, amounts, damages, obligations, or other liabilities (whether of a capital or operating nature, and whether incurred before or after the date of the Contract) actually paid by Union (including amounts paid to affiliates for services rendered in accordance with the Affiliate Relationships Code as established by the OEB) in connection with or in respect of satisfying the conditions precedent set out in Article XXI herein (including without limitation the cost of construction, installation and connection of any required meter station as described in Article IX, Section 6, the obtaining of all governmental, regulatory and other third party approvals, and the obtaining of rights of way) whether resulting from Union's negligence or not, except for any costs that have arisen from the gross negligence, fraud, or wilful misconduct of Union;

"Average Local Producer Heat" ("ALPH") shall mean the heat content value as set by Union, and shall be determined by volumetrically averaging the gross heat content of all produced gas delivered to the Union system by Ontario Local Producers. The ALPH shall be expressed in GJ/10^3m^3 and may be adjusted from time to time by Union;

"Business Day" shall mean any day, other than Saturday, Sunday or any days on which national banks in the Province of Ontario are authorized to close;

"Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

"Contract Year" shall mean a period of three hundred and sixty-five (365) consecutive days; provided however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days, commencing on November 1 of each year; except for the first Contract Year which shall commence on the Commencement Date and end on the first October 31 that follows such date;

"cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

"cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Dawn Quantity" shall mean the total daily quantity of gas in GJ delivered at Dawn (Facilities), which is equal to the total energy of all gas supplied daily to Union at the Receipt Point(s). The Dawn Quantity shall be calculated utilizing the following factor equation: Dawn Quantity = Produced Volume x ALPH;

"Day" shall mean a period of twenty-four (24) consecutive hours beginning at 10:00 a.m. Eastern Clock Time. The reference date for any Day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

"Delivery Point" shall mean the point where Union shall deliver the Dawn Quantity and/or Market Quantity to Shipper and as further defined in Schedule 1 of the Contract;

"Distribution Demand" shall mean the varying demand for the supply of gas, as determined by Union, on Union's pipeline and distribution system for users of gas who are supplied or delivered gas by Union's pipeline and distribution system;

"Eastern Clock Time" shall mean the local clock time in the Eastern Time Zone on any Day;

"firm" shall mean service not subject to curtailment or interruption except under Articles XI, XII and XVIII herein;

"Firm Daily Variability Demand" shall mean the established quantity set forth in Schedule 2 of the Contract, which is the

permitted difference between the Dawn Quantity and the Market Quantity;

"gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

"gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m³) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

"hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

"Interruptible Service HUB Contract" shall mean a contract between Shipper and Union under which Union provides interruptible HUB service;

"Interconnecting Pipeline" shall mean a pipeline that directly connects to the Union pipeline and distribution system;

"joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

"m³" shall mean cubic metre of gas and "10³m³" shall mean 1,000 cubic metres of gas;

"MAOP" shall mean the maximum allowable operating pressure of Union's pipeline and distribution system and as further defined in Schedule 1 of the Contract;

"Market Quantity" shall mean the daily quantity in GJ nominated for Name Change Service that Day by Shipper at Dawn (Facilities);

"Maximum Daily Quantity" shall mean the maximum quantity of gas Shipper may deliver to Union at a Receipt Point on any Day, as further defined in Schedule 1;

"Month" shall mean the period beginning at 10:00 a.m. Eastern Clock Time on the first day of a calendar month and ending at 10:00 a.m. Eastern Clock Time on the first day of the following calendar month;

"Name Change Service" shall mean an interruptible administrative service whereby Union acknowledges for Shipper a change in title of a gas quantity from Shipper to a third party at the Delivery Point;

"OEB" means the Ontario Energy Board;

"pascal" "(Pa)" shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" "(kPa)" shall mean 1,000 pascals;

"Produced Volume" shall mean the aggregate of all actual volumes of gas in 10³m³, delivered by Shipper to Union at all Receipt Points on any Day;

"Producer Balancing Account" shall mean the gas balance held by Union for Shipper, or owed by Shipper to Union, at the Delivery Point. Where the Producer Balancing Account is zero or a positive number, the account is in a credit position, and where the Producer Balancing Account is less than zero, the account is in a debit position;

"Producer Balancing Service" shall mean a Service whereby Union either calculates a credit or debit to the Producer Balancing Account by subtracting the Market Quantity from the Dawn Quantity. Where such amount is greater than zero, Union will credit the Producer Balancing Account, or where such amount is less than zero, Union will debit the Producer Balancing Account. This Service shall be performed on a retroactive basis on the terms and conditions contained in Schedule 2 of the Contract, as may be revised from time to time by Union;

"Receipt Point" shall mean the point(s) where Union shall receive gas from Shipper;

"Sales Agreement" shall mean the Ontario Gas Purchase Agreement(s) entered into between Shipper and Union;

"Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

"specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"System Capacity" shall mean the volumetric capacity that exists from time to time within Union's pipeline and distribution system which determines Union's ability to accept volumes of gas into Union's pipeline and distribution system hereunder. System Capacity shall be determined by Union and such determination, in addition to the physical characteristics of Union's pipeline and distribution system Distribution Demand, shall also include consideration of Union's local Distribution Demand, Union's total system Distribution Demand, availability of Union's gas storage capacity, and other gas being purchased and/or delivered into Union's pipeline and distribution system;

"Taxes" shall mean any tax (other than tax on income or tax on property), duty, royalty, levy, license, fee or charge not included in the charges and rates as per the applicable rate schedule (including but not limited to charges under any form of cap and trade, carbon tax, or similar system) and that is levied, assessed or made by any governmental authority on the gas itself, or the act, right, or privilege of producing, severing, gathering, storing, transporting, handling, selling or delivering gas under the Contract;

"Union" shall mean Enbridge Gas Inc. operating as Union Gas;

"Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to Union at the Receipt Point(s) hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than one hundred (100) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

   d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

   e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

   f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

   g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

   h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

   i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas,

k. shall not exceed forty-three degrees Celsius (43ºC), and,

l. shall not be odourized by Shipper.

3. Non-conforming Gas:

a. In the event that the quality of the gas does not conform or if Union, acting reasonably, suspects the quality of the gas may not conform to the specifications herein, then Shipper shall, if so directed by Union acting reasonably, forthwith carry out, at Shipper's cost, whatever field testing of the gas quality as may be required to ensure that the quality requirements set out herein are met, and to provide Union with a certified copy of such tests. If Shipper does not carry out such tests forthwith, Union may conduct such test and Shipper shall reimburse Union for all costs incurred by Union for such testing.

b. If Shipper's gas fails at any time to conform to the requirements of this Article II, Union, in addition to its other remedies, may refuse to accept delivery of gas at the Receipt Points hereunder until such deficiency has been remedied by Shipper. Each Party agrees to notify the other verbally, followed by written notification, of any such deficiency of quality.

4. Quality of Gas Received: The quality of the gas to be received by Union at the Receipt Point(s) hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II, but, Union will use reasonable efforts to accept gas of a quality that may deviate from the quality standards set out therein.

5. Quality of Gas at Dawn: The quality of the gas to be delivered to Union at Dawn (Facilities) or the gas to be delivered by Union to Shipper at Dawn (Facilities) hereunder is to be of a merchantable quality and in accordance with the quality standards and measurement standards as set out by Union in this Article II, except that total sulphur limit shall be not more than four hundred and sixty (460) milligrams per cubic metre of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

III. MEASUREMENTS

1. Service Unit: The unit of the gas delivered to Union shall be a quantity of 10^3m^3. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

IV. RECEIPT POINT AND DELIVERY POINT

The point(s) of receipt and point of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in Schedule 1 of the Contract, where possession of the gas changes from one party to the other.

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

1. Possession of Gas: Union accepts no responsibility for any gas prior to such gas being delivered to Union at the Receipt Point or after its delivery by Union at the Delivery Point. As between the parties hereto, Union shall be deemed to be in control and possession of and responsible for all such gas from the time that such gas enters Union's system until such gas is delivered to Shipper.

2. Liability: Shipper agrees that Union is not a common carrier and is not an insurer of Shipper's gas, and that Union shall not be liable to Shipper or any third party for loss of gas in Union's possession, except to the extent such loss is caused entirely by Union's negligence or wilful misconduct.

VI. FACILITIES ON SHIPPER'S PROPERTY

1. Meter Station: Union shall provide, at the Receipt Point(s), according to the terms hereunder, the meter station required to receive and measure the Produced Volume of gas received by Union from Shipper. Shipper agrees, if requested by Union, to provide Union with sufficient detailed information regarding Shipper's current and expected operations in order to aid Union in Union's design of the meter station.

2. Union Obligations: Pursuant to Article VI. Section 1 herein, Union shall purchase, install and maintain, at the Receipt Point(s):

   a. a meter and any associated recording gauges as are necessary; and,

   b. a suitable gas odourizing injection facility where Union deems such facility to be necessary.

3. Union Equipment: All equipment installed by Union at the Receipt Point(s) shall remain the property of Union at all times, notwithstanding the fact that it may be affixed to Shipper's property. Union shall be entitled to remove said equipment at any time within a period of sixty (60) days from any termination or expiry of the Contract. Shipper shall take all necessary steps to ensure Union may enter onto the Receipt Point(s) to remove such equipment for a period of sixty (60) days after termination or expiry of the Contract or the Sales Agreement.

4. Shipper Obligations: Upon Union's request Shipper shall, at Shipper's own cost and expense:

   a. obtain a registered lease or freehold ownership at the Receipt Point(s) sufficient to provide Union with free uninterrupted access to, from, under and above the Receipt Point(s), for a term (and extended terms) identical to the Contract, plus sixty (60) days, and shall provide Union with a bona fide copy of such lease agreement prior to Union commencing the construction of the meter station;

   b. furnish, install, set, and maintain suitable pressure and volume control equipment and such additional equipment as required on Shipper's delivery system, to protect against the overpressuring of Union's facilities, and to limit the daily flow of gas to the corresponding Maximum Daily Quantity applicable to the Receipt Point(s);

   c. supply, install and maintain a gravel or cut stone covering on each Receipt Point and shall maintain such Receipt Point(s) in a safe and workmanlike manner; and,

   d. install and maintain a fence satisfactory to Union around the perimeter of each Receipt Point which will adequately secure and protect Union's equipment therein.

5. Maintenance Costs: Shipper shall within thirty (30) days of the delivery of an invoice by Union, reimburse Union for any actual costs reasonably incurred by Union for any repair, replacement, relocation, or upgrading of any meter station

requested by Shipper, or as required by law, or by duly constituted regulatory body, or through good engineering practice. Union shall be responsible for any costs incurred by Union to correct an error made by Union.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas received or delivered hereunder is measured by a meter that is owned and operated by an upstream or downstream transporter (the "Transporter") whose facilities may or may not interconnect with Union's, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas received or delivered on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union pursuant to this Article VII, Section 2 shall be in accordance with the general terms and conditions as incorporated in that Transporter's gas tariff as approved by Transporter's regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the Receipt Point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the Receipt Point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

5. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the tenth (10th) day of each month for all Services furnished during the preceding Month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding Month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

3. Amendment of Statements: For the purpose of completing a final determination of the actual quantities of gas handled in any of the Services to Shipper, the parties shall have the right to amend their statement for a period equal to the time during which the companies, that transport the gas contemplated herein for Union and Shipper, retain the right to amend their statements, which period shall not exceed three (3) years from the date of termination of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a Business Day, then payment must be received in Union's account on the first Business Day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment; and,

   b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend Services until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend Services because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

   Notwithstanding the foregoing, Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill next following" shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within three (3) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

4. Taxes: In addition to the charges and rates as per the applicable rate schedules and price schedules, Shipper shall pay all Taxes which are imposed currently or subsequent to the execution of the Contract by any legal authority having jurisdiction and any amount in lieu of such Taxes paid or payable by Union.

5. Set Off: If either party shall, at any time, be in arrears under any of its payment obligations to the other party under the Contract, then the party not in arrears shall be entitled to reduce the amount payable by it to the other party in arrears under the Contract, or any other contract, by an amount equal to the amount of such arrears or other indebtedness to the other party. In addition to the foregoing remedy, Union may, upon forty-eight (48) hours verbal notice, to be followed by written notice, take possession of any or all of Shipper's gas under the Contract, which shall be deemed to have been assigned to Union, to reduce such arrears or other indebtedness to Union.

6. Station and Connection Costs: In the event that a meter station must be constructed and/or installed in order to give effect to the Contract, Shipper agrees to pay Union for a portion, as determined by Union, of Union's actual cost, as hereinafter defined, for constructing and installing such station. Shipper also agrees to pay the actual costs to connect such station to Union's pipeline and distribution system. Union shall advise Shipper as to the need for a meter station and shall provide Shipper with an estimate of the Aid to Construction. Such Aid to Construction shall include the costs of all pipe, fittings and materials, third party labour costs and Union's direct labour, labour saving devices, vehicles and

mobile equipment, but shall exclude the purchase costs of gas pressure control equipment and gas meters installed by Union.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act, 1991, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. Definition: The term "force majeure" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. Notice: In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Exclusions: Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. Notice of Remedy: The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. Obligation to Perform: An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to

by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Firm Daily Variability Demand Charge Relief: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the Firm Daily Variability Demand for that Contract, then for that Day the Monthly charge shall be reduced by an amount equal to the applicable Firm Daily Variability Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Firm Daily Variability Demand Rate" shall mean the monthly Firm Daily Variability Demand charge as provided in Schedule 2 of the Contract, divided by the number of days in the month for which such rate is being calculated.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI herein) which has not been waived by the other party, then and in every such case and as often as the same may happen, the non-defaulting party may give written notice to the defaulting party requiring it to remedy such default and in the event of the defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

In the event that the Contract is terminated pursuant to this Article XII, the parties hereto agree that they shall continue to be bound only by the terms and conditions set forth in the Contract but only for the purpose of determining the actual quantities in Shipper's Producer Balancing Account with such determination being subject to Article X. Such extended period of time shall not exceed one (1) year from the date of termination of the Contract.

XIII. AMENDMENT

Subject to Article XV herein and the ability of Union to amend the applicable rate schedules and price schedules, with the approval of the OEB (if required), no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

No waiver of any provision of the Contract shall be effective unless the same shall be in writing and signed by the party entitled to the benefit of such provision and then such waiver shall be effective only in the specific instance and for the specified purpose for which it was given. No failure on the part of Shipper or Union to exercise, and no course of dealing with respect to, and no delay in exercising, any right, power or remedy under the Contract shall operate as a waiver thereof.

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

XVI. RESERVED FOR FUTURE USE

N/A

XVII. RENEWALS

The Contract will continue in full force and effect beyond the Initial Term, automatically renewing for a period of one (1) year, and every one (1) year thereafter, subject to notice in writing by either party of termination at least three (3) months prior to the expiration thereof.

XVIII. SERVICE CURTAILMENT

1. Verbal Notice: Excepting instances of emergency, Shipper and Union agree to give at least twenty-four (24) hours verbal notice before a planned curtailment of receipt or delivery, shut-down or start-up.

2. Emergency: Shipper shall complete and maintain a plan which depicts all of the Shipper's gas production facilities including all emergency shut off valves and emergency equipment and provide a copy to Union upon Union's request. Shipper shall provide to Union the names and telephone numbers of those persons whom Union may contact in the event of an emergency situation arising within the Shipper's facilities.

3. Emergency Notice: In the event that Union is notified by a third party or if Union becomes aware of an emergency situation in which Shipper's gas production site, pipeline or associated equipment is involved, Union shall immediately notify Shipper or Shipper's representative of such emergency condition.

4. Right to Modify: Union shall have the right, at all times, to reconstruct or modify Union's pipeline and distribution system and the pressure carried therein, notwithstanding that such reconstruction or modification may reduce the System Capacity available to receive Shipper's gas, or Shipper's ability to deliver gas to Union. Should Union expect any such reconstruction or modification to reduce the delivery or receipt of gas by either party, Union will, where able, provide Shipper with six (6) months' notice or as much notice as is reasonably practical in the circumstances. Union shall use reasonable efforts to assist the Shipper in meeting its Market Quantity in these circumstances.

XIX. SHIPPER'S REPRESENTATIONS AND WARRANTIES

1. Shipper's Warranty: Shipper warrants that it will, if required, maintain, or have maintained on its behalf, all external approvals including the governmental, regulatory, import/export permits and other approvals or authorizations that are required from any federal, state or provincial authorities for the gas quantities to be handled under the Contract. Shipper further warrants that it shall maintain in effect the Facilitating Agreements.

2. Financial Representations: Shipper represents and warrants that the financial assurances (including the Initial Financial Assurances and Security), if any, shall remain in place throughout the term hereof unless Shipper and Union agree otherwise. Shipper shall notify Union in the event of any change to the financial assurances (including the Initial Financial Assurances and Security), if any, throughout the term hereof. Should Union have reasonable grounds to believe that Shipper will not be able to perform or continue to perform any of its obligations under the Contract for any reason (a "Material Event"), then Shipper shall within fourteen (14) days of receipt of written notice by Union, obtain and provide to Union a letter of credit or other security in the form and amount reasonably required by Union (the "Security"). In the event that Shipper does not provide to Union such Security, Union may deem a default in accordance with the provisions of Article XII herein.

   In the event that Shipper in good faith, reasonably believes that it should be entitled to reduce the amount of or value of the Security previously provided, it may request such a reduction from Union and to the extent that the Material Event has been mitigated or eliminated, Union shall return all or a portion of the Security to Shipper within fourteen (14) Business Days after receipt of the request.

3. Licence: Shipper represents and warrants to Union that Shipper possesses a licence to produce gas in the Province of Ontario.

XX. MISCELLANEOUS PROVISIONS

1. Assignment: Shipper may assign the Contract to a third party ("Assignee"), up to the Maximum Daily Quantity, (the "Capacity Assigned"). Such assignment shall require the prior written consent of Union and release of obligations by Union for the Capacity Assigned from the date of assignment. Such consent and release shall not be unreasonably withheld and shall be conditional upon the Assignee providing, amongst other things, financial assurances as per Article XXI herein. Any such assignment will be for the full rights, obligations and remaining term of the Contract as relates to the Capacity Assigned.

2. Title to Gas: Shipper represents and warrants to Union that Shipper shall have good and marketable title to, or legal authority to deliver to Union, all gas delivered to Union hereunder. Furthermore, Shipper hereby agrees to indemnify and save Union harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of claims of any or all third parties to such gas or on account of Taxes, or other charges thereon.

XXI. PRECONDITIONS TO SERVICES

1. Union Conditions: The obligations of Union to provide Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Union and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Union shall have obtained, in form and substance satisfactory to Union, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required to provide the Services; and,

   b. Union shall have obtained all internal approvals that are necessary or appropriate to provide the Services; and,

   c. Union shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of the Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Union; and,

   d. Shipper and Union shall have entered into the Interruptible Service HUB Contract or equivalent (the "Facilitating Agreement") with Union; and,

   e. Union shall, where applicable, have obtained all internal and external approvals including the governmental, regulatory and other approvals or authorizations required to construct any facilities necessary to provide the Services hereunder, which approvals and authorizations, if granted upon conditions, shall be conditions satisfactory to Union; and,

   f. Union shall, where applicable, have completed and placed into service those facilities necessary to provide the Services hereunder; and,

   g. Further to Article IX Section 6 herein, Shipper shall pay to Union a payment ("First Prepayment") towards the Aid to Construction at the time of the execution of this Agreement. Shipper shall pay a payment prior to installation of the meter station ("Second Prepayment"). The foregoing payments are specified in the attached Schedule 1 for the first meter station ("Receipt Point #1") to be installed under the Contract. Payments for additional meter stations will be handled by written mutual agreement between the parties. Shipper shall pay Union the difference if the actual Aid to Construction is more than the Prepayments, within thirty (30) days of the delivery of an invoice from Union on which the actual costs for construction and installation of facilities are stated. Union shall pay Shipper the difference if the actual Aid to Construction is less than the Prepayments. In the event Shipper terminates this Agreement prior to Union incurring any costs related to the construction, installation or connection of the meter station, Shipper's Prepayments shall be returned to Seller, without interest, within fifteen (15) days notice to Union of such termination by Shipper. In the event Union has incurred costs, as set out herein, relative to the construction, installation or connection of the meter station prior to being notified by Shipper of Shipper's intention to terminate the Agreement, Union shall deduct such actual costs from Union's return of Shipper's Prepayments. "Prepayments" shall mean the sum of the First Prepayment and the Second

Prepayment.

2. Shipper Conditions: The obligations of Shipper hereunder are subject to the following conditions precedent, which are for the sole benefit of Shipper and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Shipper shall, as required, have entered into the necessary contracts with Union and/or others to facilitate the Services contemplated herein, including contracts for upstream and downstream transportation, and shall specifically have an executed and valid Facilitating Agreement; and,

   b. Shipper shall have obtained, in form and substance satisfactory to Shipper, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required from federal, state, or provincial authorities for the gas quantities handled under the Contract; and,

   c. Shipper shall have obtained all internal approvals that are necessary or appropriate for the Shipper to execute the Contract; and,

   d. Shipper shall have cancelled or renegotiated its Sales Agreement, on terms satisfactory to Union, as applicable.

3. Satisfaction of Conditions: Union and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in this Article XXI Section 1 a, c, d, e, f, g, and Section 2 a, b, and d. Each party shall notify the other forthwith in writing of the satisfaction or waiver of each condition precedent for such party's benefit. If a party concludes that it will not be able to satisfy a condition precedent that is for its benefit, such party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations thereunder.

4. Non-Satisfaction of Conditions: If any of the conditions precedent in this Article XXI Section 1 c or Section 2 are not satisfied or waived by the party entitled to the benefit of that condition by the Conditions Date as such term is defined in the Contract, or if any of the Shipper payments required under the condition precedent in this Article XXI Section 1 g have not been paid as required in such section, then either party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder, provided that any rights or remedies that a party may have for breaches of the Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

ENBRIDGE GAS INC.
UNION SOUTH
STORAGE AND TRANSPORTATION SERVICES TRANSPORTATION CHARGES

(A) Availability

The charges under this rate schedule shall be applicable for transportation service rendered by Union for all quantities transported to and from embedded storage pools located within Union's franchise area and served using Union's distribution and transmission assets.

Applicable Points
Dawn as a receipt point: Dawn (Facilities).
Dawn as a delivery point: Dawn (Facilities).

(B) Rates

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.

a) Charges Applicable to both Firm and/or Interruptible Transportation Services:

Monthly Fixed Charge per customer station ($ per month) (1)	$1,608.60
Transmission Commodity Charge to Dawn ($ per GJ)	$0.037

Transportation Fuel:	Customers located East of Dawn	Customers located West of Dawn
Fuel Charges to Dawn		
Commodity Rate - Union supplied fuel ($ per GJ)	$0.007	$0.007
Fuel Ratio - Shipper supplied fuel (%)	0.167%	0.167%
Fuel Charges to the Pool		
Commodity Rate - Union supplied fuel ($ per GJ)	$0.008	$0.020
Fuel Ratio - Shipper supplied fuel (%)	0.194%	0.474%

b) Firm Transportation Demand Charges: (2)

Monthly Demand Charge applied to contract demand ($ per GJ)	$0.812	$2.418

c) Facility Carbon Charge (in addition to Transportation Fuel Charges)	$0.003	$0.003

(B) Rates (Cont'd)

Authorized Overrun:

The authorized overrun rate payable on all quantities transported in excess of Union's obligation any day shall be:

	Customers located East of Dawn	Customers located West of Dawn
Firm Transportation:		
Charges to Dawn		
Commodity Rate - Union supplied fuel ($ per GJ)	$0.071	$0.124
Commodity Rate - Shipper supplied fuel ($ per GJ)	$0.064	$0.116
Fuel Ratio - Shipper supplied fuel (%)	0.167%	0.167%
Charges to the Pool		
Commodity Rate - Union supplied fuel ($ per GJ)	$0.035	$0.100
Commodity Rate - Shipper supplied fuel ($ per GJ)	$0.027	$0.079
Fuel Ratio - Shipper supplied fuel (%)	0.194%	0.474%
Facility Carbon Charge (in addition to Transportation Fuel Charges)	$0.003	$0.003

Overrun will be authorized at Union's sole discretion.

Unauthorized Overrun

Authorized Overrun rates payable on all transported quantities up to 2% in excess of Union's contractual obligation.

The Unauthorized Overrun rate during the November 1 to April 15 period will be $50 per GJ for all usage on any day in excess of 102% of Union's contractual obligation. The Unauthorized Overrun rate during the April 16 to October 31 period will be $9.373 per GJ for all usage on any day in excess of 102% of Union's contractual obligation.

Charges aforesaid in respect of any given month in accordance with General Terms & Conditions shall be payable no later than the twenty-fifth day of the succeeding month.

Notes for Section (B) Rates:

(1) The monthly fixed charge will be applied once per month per customer station regardless of service being firm, interruptible or a combination thereof.

(2) Demand charges will be applicable to customers firm daily contracted demand or the firm portion of a combined firm and interruptible service.

(C) Terms of Service

The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule “A” for contracts in effect before October 1, 2010. The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule “A 2013” for contracts in effect on or after January 1, 2013.

SCHEDULE "A"

GENERAL TERMS & CONDITIONS
UNION SOUTH - M16 TRANSPORTATION AGREEMENT

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

1. "Banking Day" shall mean a day on which the general offices of the Canadian Imperial Bank of Commerce, 99 King St. W., Chatham, Ontario are open for business;

2. "business day" shall mean a day on which the general offices of Union in Chatham, Ontario are open for business;

3. "Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

4. "contract year" shall mean a period of three hundred and sixty-five (365) consecutive days, beginning on the day agreed upon by Union and Shipper as set forth in the Contract, or on any anniversary of such date; provided, however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days;

5. "day" shall mean a period of twenty-four (24) consecutive hours beginning at 9:00 a.m. Central Standard time. The reference date for any day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

6. "month" shall mean the period beginning at 9:00 a.m. Central Standard time on the first day of a calendar month and ending at 9:00 a.m. Central Standard time on the first day of the following calendar month;

7. "firm" shall mean service not subject to curtailment or interruption except under Articles XI and XII of this Schedule "B";

8. "interruptible service" shall mean service subject to curtailment or interruption, after notice, at any time;

9. "gas" shall mean gas as defined in the Ontario Energy Board Act, R.S.O. 1980, c. 332, as amended, supplemented or reenacted from time to time;

10. "cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

11. "m^3" shall mean cubic metre of gas and "10^3m^3" shall mean 1,000 cubic metres of gas;

12. "pascal" (Pa) shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" (kPa) shall mean 1,000 pascals;

13. "joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

14. "gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m^3) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

15. "Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

16. "subsidiary" means a company in which more than fifty (50) per cent of the issued share capital (having full voting

rights under all circumstances) is owned or controlled directly or indirectly by another company, by one or more subsidiaries of such other company, or by such other company and one or more of its subsidiaries;

17. "TCPL" means TransCanada PipeLines Limited;

18. "NOVA" means Gas Transmission Ltd.;

19. "Panhandle" means CMS Panhandle Eastern Pipeline Company;

20. "MichCon" means Michigan Consolidated Gas Company;

21. "SCPL" means St. Clair Pipelines (1996) Ltd.;

22. "OEB" means the Ontario Energy Board;

23. "NEB" means the National Energy Board (Canada);

24. "GLGT" means Great Lakes Gas Transmission Company;

25. “CMS” means CMS Gas Transmission and Storage Company;

26. “Consumers” means The Consumers’ Gas Company, Limited;

27. "cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

28. "hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

29. "specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

30. "Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity; and,

31. “Union” shall mean Enbridge Gas Inc. operating as Union Gas.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to Union at the Receipt Point(s) hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than one hundred (100) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas,

k. shall not exceed forty-three degrees Celsius (43ºC), and,

l. shall not be odourized by Shipper.

3. Non-conforming Gas:

a. In the event that the quality of the gas does not conform or if Union, acting reasonably, suspects the quality of the gas may not conform to the specifications herein, then Shipper shall, if so directed by Union acting reasonably, forthwith carry out, at Shipper's cost, whatever field testing of the gas quality as may be required to ensure that the quality requirements set out herein are met, and to provide Union with a certified copy of such tests. If Shipper does not carry out such tests forthwith, Union may conduct such test and Shipper shall reimburse Union for all costs incurred by Union for such testing.

b. If Shipper's gas fails at any time to conform to the requirements of this Article II, Union, in addition to its other remedies, may refuse to accept delivery of gas at the Receipt Points hereunder until such deficiency has been remedied by Shipper. Each Party agrees to notify the other verbally, followed by written notification, of any such deficiency of quality.

c. With respect to Article II 2. h. herein, Union may accept the gas subject to Shipper's obligations under the Dehydration Contract, if applicable.

4. Quality of Gas Received: The quality of the gas to be received by Union at the Receipt Point(s) hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II.

5. Quality of Gas at Dawn: The quality of the gas to be delivered to Union at Dawn (Facilities) or the gas to be delivered by Union to Shipper at Dawn (Facilities) hereunder is to be of a merchantable quality and in accordance with the quality standards and measurement standards as set out by Union in this Article II, except that total sulphur limit shall be not more than four hundred and sixty (460) milligrams per cubic metre of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

6. Odourization of Gas:

a. Union may odourize or deliver odourized gas under the Contract,

b. Shipper shall if requested by Union monitor the mercaptan sulphur content of the gas delivered to Union under the Contract and shall provide at no cost to Union a continuous signal quantifying the mercaptan sulphur content in milligrams per cubic metre.

III. MEASUREMENTS

SCHEDULE "A"

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

   a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

   b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

   c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

   d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. POINT OF RECEIPT AND POINT OF DELIVERY

1. Unless otherwise specified in the Contract, the point or points of receipt for all gas to be covered thereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where Union takes possession of the gas. Whenever the phrase "receipt point" appears herein, it shall mean Point of Receipt as defined in this Article IV.

2. Unless otherwise specified in the Contract, the point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection as specified in the Contract, where Shipper takes possession of the gas. Whenever the phrase "delivery point" shall appear hereon, it shall mean Point of Delivery as defined in this Article IV.

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

N/A

VI. FACILITIES ON SHIPPER'S PROPERTY

N/A

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of

measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by its regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the Custody Transfer Point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the Custody Transfer Point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the 10th day of each month for all services furnished during the preceding month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding month's billing, an adjustment based on any difference between actual quantities and estimated quantities. If presentation of a bill to Shipper is delayed after the 10th day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

IX. PAYMENTS

SCHEDULE "A"

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a business day, then payment must be received in Union's account on the first business day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due, Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract may suspend service(s) until such amount is paid, provided however, that if Shipper, in good faith shall dispute the amount of any such bill or part thereof and shall pay to Union such amounts as it concedes to be correct and at any time thereafter within twenty (20) days of a demand made by Union shall furnish good and sufficient surety bond satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination which may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case, then Union shall not be entitled to suspend service(s) because of such non-payment unless and until default be made in the conditions of such bond or in payment for any further service(s) to Shipper hereunder.

   Notwithstanding the foregoing paragraph, this does not relieve Shipper from the obligation to continue its deliveries of gas under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill" next following shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within six (6) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of invoice.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act of the Province of Ontario, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

N/A

XII. DEFAULT AND TERMINATION

N/A

SCHEDULE "A"

XIII. MODIFICATION

N/A

XIV. NONWAIVER AND FUTURE DEFAULT

N/A

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

SCHEDULE "A 2013"

UNION SOUTH - RATE M16
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

"Aid to Construction" shall include any and all costs, expenses, amounts, damages, obligations, or other liabilities (whether of a capital or operating nature, and whether incurred before or after the date of the Contract) actually paid by Union (including amounts paid to affiliates for services rendered in accordance with the Affiliate Relationships Code as established by the OEB) in connection with or in respect of satisfying the conditions precedent set out in Article XXI herein (including without limitation the construction and placing into service of the Union Expansion Facilities, the obtaining of all governmental, regulatory and other third party approvals, and the obtaining of rights of way) whether resulting from Union's negligence or not, except for any costs that have arisen from the gross negligence, fraud, or wilful misconduct of Union;

"Authorized Overrun" shall mean the amount by which Shipper's Authorized Quantity exceeds the firm and interruptible contract demands;

"Authorized Quantity" shall have the meaning given thereto in Schedule "B 2010" of the C1 Rate Schedule;

"Business Day" shall mean any day, other than Saturday, Sunday or any days on which national banks in the Province of Ontario are authorized to close;

"Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

"Contract Year" shall mean a period of three hundred and sixty-five (365) consecutive days, beginning on the Commencement Date or on any anniversary of such date; provided, however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days;

"cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

"cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Custody Transfer Point" That point on the piping system at the Pool Station which is at the Shipper side of the insulating flange on the Union Expansion Facilities, and which point shall serve as the point of custody transfer;

"Day" shall mean a period of twenty-four (24) consecutive hours beginning at 10:00 a.m. Eastern Clock Time. The reference date for any Day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

"Dehydration Contract" shall mean the contract for Dehydration Service between Union and the Shipper as detailed in Schedule 1 of the Contract;

"Delivery Point" shall mean the point(s) where Union shall deliver gas to Shipper as defined in Schedule 1 of the Contract;

"Eastern Clock Time" shall mean the local clock time in the Eastern Time Zone on any Day;

"firm" shall mean service not subject to curtailment or interruption except under Articles XI, XII and XVIII herein;

"gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c. 15, Sch. B, as amended, supplemented or re-enacted from time to time;

"gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m³) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

"hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

"Interconnecting Pipeline" shall mean a pipeline that directly connects to the Union pipeline system;

"Interruptible Service HUB Contract" shall mean a contract between Shipper and Union under which Union provides interruptible HUB service;

"interruptible" shall mean service subject to curtailment or interruption, after notice, at any time;

"joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

"m³" shall mean cubic metre of gas and "10³m³" shall mean 1,000 cubic metres of gas;

"Month" shall mean the period beginning at 10:00 a.m. Eastern Clock Time on the first day of a calendar month and ending at 10:00 a.m. Eastern Clock Time on the first day of the following calendar month;

"OEB" means the Ontario Energy Board;

"pascal" "(Pa)" shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" "(kPa) " shall mean 1,000 pascals;

"Pool Quantity" shall mean the actual daily quantity of gas delivered to or received from Shipper at the Custody Transfer Point;

"Pool Station" shall mean the physical location of Union's measurement and control facilities to the pool; the pool name as detailed in Schedule 1 of the Contract;

"Receipt Point" shall mean any one of the points where Union shall receive gas from Shipper as detailed in Schedule 1 of the Contract;

"Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

"Shipper Quantity" shall, on any Day, be equal to the greater of: (i) the Authorized Quantity for that Day; and (ii) the nomination duly made by Shipper in good faith prior to the nomination deadline for the first nomination window applicable for that Day; provided that in no event shall the Shipper Quantity exceed the firm contract demand;

"specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Taxes" shall mean any tax (other than tax on income or tax on property), duty, royalty, levy, license, fee or charge not included in the charges and rates as per the applicable rate schedule (including but not limited to charges under any form of cap and trade, carbon tax, or similar system) and that is levied, assessed or made by any governmental authority on the gas itself, or the act, right, or privilege of producing, severing, gathering, storing, transporting, handling, selling or delivering gas under the Contract;

"TCPL" means TransCanada PipeLines Limited;

"Union" shall mean Enbridge Gas Inc. operating as Union Gas;

"Union Expansion Facilities" shall mean any facilities necessary for Union to provide the Services, including without limiting the generality of the foregoing:

a. a meter and any associated recording gauges as are necessary;

b. pressure and/or flow control devices, over pressure protection and telemetry equipment as are necessary;

c. a suitable gas odourizing injection facility if Union deems such a facility to be necessary

d. piping, fittings, material, filtration facilities, cathodic protection and insulating flanges;

e. gas chromatograph, moisture analyzer, piping, fittings, material, filtration facilities, cathodic protection and insulating flanges;

"Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to Union at the Receipt Point(s) hereunder,

a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than one hundred (100) milligrams of total sulphur per cubic metre of gas,

c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one

point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas,

k. shall not exceed forty-three degrees Celsius (43ºC), and,

l. shall not be odourized by Shipper.

3. Non-conforming Gas:

a. In the event that the quality of the gas does not conform or if Union, acting reasonably, suspects the quality of the gas may not conform to the specifications herein, then Shipper shall, if so directed by Union acting reasonably, forthwith carry out, at Shipper's cost, whatever field testing of the gas quality as may be required to ensure that the quality requirements set out herein are met, and to provide Union with a certified copy of such tests. If Shipper does not carry out such tests forthwith, Union may conduct such test and Shipper shall reimburse Union for all costs incurred by Union for such testing.

b. If Shipper's gas fails at any time to conform to the requirements of this Article II, Union, in addition to its other remedies, may refuse to accept delivery of gas at the Receipt Points hereunder until such deficiency has been remedied by Shipper. Each Party agrees to notify the other verbally, followed by written notification, of any such deficiency of quality.

c. With respect to Article II 2. h. herein, Union may accept the gas subject to Shipper's obligations under the Dehydration Contract, if applicable.

4. Quality of Gas Received: The quality of the gas to be received by Union at the Receipt Point(s) hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II.

5. Quality of Gas at Dawn: The quality of the gas to be delivered to Union at Dawn (Facilities) or the gas to be delivered by Union to Shipper at Dawn (Facilities) hereunder is to be of a merchantable quality and in accordance with the quality standards and measurement standards as set out by Union in this Article II, except that total sulphur limit shall be not more than four hundred and sixty (460) milligrams per cubic metre of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

6. Odourization of Gas:

a. Union may odourize or deliver odourized gas under the Contract,

b. Shipper shall if requested by Union monitor the mercaptan sulphur content of the gas delivered to Union under the Contract and shall provide at no cost to Union a continuous signal quantifying the mercaptan sulphur content in milligrams per cubic metre.

III. MEASUREMENTS

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. RECEIPT POINT AND DELIVERY POINT

The point or points of receipt and point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in Schedule 1 of the Contract, where possession of the gas changes from one party to the other.

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

1. Possession of Gas: Union accepts no responsibility for any gas prior to such gas being delivered to Union at the Receipt Point or after its delivery by Union at the Delivery Point. As between the parties hereto, Union shall be deemed to be in control and possession of and responsible for all such gas from the time that such gas enters Union's system until such gas is delivered to Shipper.

2. Liability: Shipper agrees that Union is not a common carrier and is not an insurer of Shipper's gas, and that Union shall not be liable to Shipper or any third party for loss of gas in Union's possession, except to the extent such loss is caused entirely by Union's negligence or wilful misconduct.

VI. FACILITIES ON SHIPPER'S PROPERTY

1. Union Equipment: All of the Union Expansion Facilities shall remain the property of Union. Union shall be entitled to remove said equipment at any time within a period of sixty (60) days from any termination or expiry of the Contract. Shipper shall take all necessary steps to ensure Union may enter the Pool Station to remove such equipment for a period of sixty (60) days after termination or expiry of the Contract.

2. Shipper Obligations: Shipper shall, at Shipper's own cost and expense:

   a. obtain the Pool Station Land Rights; and

   b. furnish, install, set, and maintain suitable pressure and quantity control equipment and such additional equipment as required on Shipper's delivery system, to protect against the over pressuring of Union's facilities as set out in Article VI of the Contract and Schedule 1 of the Contract, protect Union from receiving gas not meeting the quality specification as set out in Article II herein, and to limit the daily flow of gas to the corresponding parameters as set out in the Article II of the Contract.

3. Maintenance Costs: Shipper shall within thirty (30) days of the delivery of an invoice by Union, reimburse Union for any actual costs reasonably incurred by Union for any repair, replacement, relocation, or upgrading of any meter station or any Union Expansion Facilities requested by Shipper, or as required by law or by duly constituted regulatory body, or through good engineering practice. Union shall be responsible for any costs incurred by Union to correct an error made by Union.

4. Operation and Maintenance: Subject to this Article VI Section 3, each party shall be fully responsible for the continued operation, maintenance, repair and replacement of its respective facilities. Both parties agree to maintain cathodic protection on their respective facilities.

5. Inspection: Each party shall inspect its facilities as required by industry standards or by the appropriate regulatory body.

6. Repair or Replacement: Each party shall decide, in its sole discretion, whether its facilities need to be repaired or replaced. In the event that repair or replacement is needed, the party undertaking such work will, to the extent possible, give the other party sixty (60) days' notice and will ensure that the work be done in a manner so as to minimize the amount of time the pipeline has restricted flows.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by its regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the Custody Transfer Point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the Custody Transfer Point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure, (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the tenth (10th) day of each month for all Services furnished during the preceding Month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding Month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

3. Amendment of Statements: For the purpose of completing a final determination of the actual quantities of gas handled under the Contract, Union shall have the right to amend its statements for a period equal to the time during which the Interconnecting Pipeline retains the right to amend their statements, which period shall not exceed three (3) years from the date of termination of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a Business Day, then payment must be received in Union's account on the first Business Day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment; and,

   b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend Services until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend Services because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

   Notwithstanding the foregoing, Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such

overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill next following" shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within three (3) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

4. Taxes: In addition to the charges and rates as per the applicable rate schedules and price schedules, Shipper shall pay all Taxes which are imposed currently or subsequent to the execution of the Contract by any legal authority having jurisdiction and any amount in lieu of such Taxes paid or payable by Union.

5. Set Off: If Shipper shall, at any time, be in arrears under any of its payment obligations to Union under the Contract, then Union shall be entitled to reduce the amount payable by Union to Shipper under the Contract or any other contract by an amount equal to the amount of such arrears or other indebtedness to Union. In addition to the foregoing remedy, Union may, upon forty-eight (48) hours verbal notice, to be followed by written notice, take possession of any or all of Shipper's gas under the Contract, which shall be deemed to have been assigned to Union, to reduce such arrears or other indebtedness to Union.

6. Aid to Construction: Shipper agrees to reimburse Union for the Aid to Construction.

In the event Union has incurred costs, as set out herein, relative to the construction, installation or connection of the gas metering station prior to being notified by Shipper of Shipper's intention to terminate the Contract, Shipper shall promptly remit to Union such actual costs on presentation to Shipper of an invoice for same from Union.

All applicable Taxes will be applied to all amounts to be paid under this Section. Shipper warrants and represents that no payment to be made by Shipper under the Contract is subject to any withholding tax.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act, 1991, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. Definition: The term "force majeure" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and

any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. Notice: In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Exclusions: Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. Notice of Remedy: The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. Obligation to Perform: An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm contract demand for the Contract, then for that Day the Monthly demand charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Daily Demand Rate" shall mean the Monthly demand charge or equivalent pursuant to the C1 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. Unforeseen Reduction: In addition to the definition of force majeure in Article XI, Section 1 herein, for the purposes of the Contract, it shall also include the unforeseen reduction in natural gas usage and/or capacity of the local transmission system as described in Schedule 1 of the Contract, regardless of the duration of such unforeseen reduction, or any other cause, whether of the kind herein enumerated or otherwise, not within the reasonable control of the party claiming relief hereunder and which, by the exercise of due diligence, such party is unable to prevent or overcome.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make

delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI herein) which has not been waived by the other party, then and in every such case and as often as the same may happen, the non-defaulting party may give written notice to the defaulting party requiring it to remedy such default and in the event of the defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. AMENDMENT

Subject to Article XV herein and the ability of Union to amend the applicable rate schedules and price schedules, with the approval of the OEB (if required), no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

No waiver of any provision of the Contract shall be effective unless the same shall be in writing and signed by the party entitled to the benefit of such provision and then such waiver shall be effective only in the specific instance and for the specified purpose for which it was given. No failure on the part of Shipper or Union to exercise, and no course of dealing with respect to, and no delay in exercising, any right, power or remedy under the Contract shall operate as a waiver thereof.

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

XVI. RESERVED FOR FUTURE USE

N/A

XVII. RENEWALS

The Contract will continue in full force and effect beyond the Initial Term, automatically renewing for a period of one (1) year, and every one (1) year thereafter. Shipper or Union may reduce the contract demands or terminate the Contract, with notice in writing to the other party, at least two (2) years prior to the expiration thereof.

XVIII. SERVICE CURTAILMENT

1. Capacity Sharing: Where requests for interruptible service hereunder exceed the capacity available for such Service, Union will authorize nominations from shippers and allocate capacity as per Union's procedures and policies and shippers shall be so advised. Any interruptible service provided herein are subordinate to any and all firm service supplied by Union, and subordinate to Union's own operational or system requirements.

2. Capacity Procedures: Union reserves the right to change its procedures and policies for sharing interruptible capacity and will provide Shipper with two (2) months' notice of any such change.

3. Maintenance: Union's facilities from time to time may require maintenance or construction. In the event that such event occurs and in Union's sole opinion, acting reasonably, may impact its ability to meet Shipper's requirements, Union shall provide at least ten (10) days' notice to the Shipper, except in the case of emergencies. In the event the maintenance impacts Union's ability to meet Shipper's requirements, Union shall not be liable for any damages and shall not be deemed to be in breach of the Contract. To the extent that Union's ability to receive or deliver gas is impaired, Demand Charge Relief shall be calculated and credited to Shipper's invoice in accordance with Article XI, Section 8 herein. Union shall use reasonable efforts to determine a mutually acceptable period during which such maintenance or construction will occur and also to limit the extent and duration of any impairments. Union will endeavour to schedule and complete the maintenance and construction, that can be scheduled and completed, and which would normally be expected to impact on Union's ability to meet its obligations of any Contract Year, during the period from April 1 through to October 31.

4. Shipper's Facilities: Shipper shall complete and maintain a plan which depicts all of Shipper's production storage facilities including all emergency shut off valves and emergency equipment and provide a copy to Union upon Union's request. Shipper shall provide to Union the names and telephone numbers of those persons whom Union may contact in the event of an emergency situation arising within the Shipper's facilities.

XIX. SHIPPER'S REPRESENTATIONS AND WARRANTIES

1. Shipper's Warranty: Shipper warrants that it will, if required, maintain, or have maintained on its behalf, all external approvals including the governmental, regulatory, import/export permits and other approvals or authorizations that are required from any federal, state or provincial authorities for the gas quantities to be handled under the Contract. Shipper further warrants that it shall maintain in effect the Facilitating Agreements.

2. Financial Representations: Shipper represents and warrants that the financial assurances (including the Initial Financial Assurances and Security), if any, shall remain in place throughout the term hereof unless Shipper and Union agree otherwise. Shipper shall notify Union in the event of any change to the financial assurances (including the Initial Financial Assurances and Security), if any, throughout the term hereof. Should Union have reasonable grounds to believe that Shipper will not be able to perform or continue to perform any of its obligations under the Contract for any reason (a "Material Event"), then Shipper shall within fourteen (14) days of receipt of written notice by Union, obtain and provide to Union a letter of credit or other security in the form and amount reasonably required by Union (the "Security"). In the event that Shipper does not provide to Union such Security, Union may deem a default in accordance with the provisions of Article XII herein.

   In the event that Shipper in good faith, reasonably believes that it should be entitled to reduce the amount of or value of the Security previously provided, it may request such a reduction from Union and to the extent that the Material Event has been mitigated or eliminated, Union shall return all or a portion of the Security to Shipper within fourteen (14) Business Days after receipt of the request.

3. License: Shipper represents and warrants to Union that Shipper possesses all licenses and permits needed to inject gas into, store gas in, and remove gas from the pool.

XX. MISCELLANEOUS PROVISIONS

1. Assignment: Shipper may not assign the Contract without the written consent of Union and, if required, the approval of the OEB. Should Union consent to the assignment, and if OEB approval is needed, Union will apply for OEB approval with all costs of the application to be paid by Shipper.

2. Title to Gas: Shipper represents and warrants to Union that Shipper shall have good and marketable title to, or legal authority to deliver to Union, all gas delivered to Union hereunder. Furthermore, Shipper hereby agrees to indemnify and save Union harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of claims of any or all third parties to such gas or on account of Taxes, or other charges thereon.

XXI. PRECONDITIONS TO TRANSPORTATION SERVICES

1. Union Conditions: The obligations of Union to provide Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Union and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Union shall have obtained, in form and substance satisfactory to Union, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required to provide the Services; and,

   b. Union shall have obtained all internal approvals that are necessary or appropriate to provide the Services; and,

   c. Union shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of the Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Union; and,

   d. Shipper and Union shall have entered into the Interruptible Service HUB Contract or equivalent (the "Facilitating Agreement") with Union; and,

   e. Shipper shall have paid any amounts owing pursuant to Schedule 1 Aid to Construction; and,

   f. With regard to the Union Expansion Facilities:

      i. Union shall have obtained, in form and substance satisfactory to Union, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations required to construct the Union Expansion Facilities;

      ii. Union shall have obtained all internal approvals that are necessary or appropriate to construct the Union Expansion Facilities;

      iii. Union shall have completed and placed into service the Union Expansion Facilities; and,

   g. Shipper shall, at Shipper's own cost and expense, have obtained a registered lease or freehold ownership in Union's favour for the Union Expansion Facilities located at the Pool Station satisfactory to Union and sufficient to provide Union with free uninterrupted access to, from, under and above the Pool Station for a term (and extended terms) identical to the Contract, plus sixty (60) days (such land rights being referred to as the "Pool Station Land Rights"), and shall provide Union with a bona fide copy of such agreements prior to Union commencing the construction of the Union Expansion Facilities.

2. Shipper Conditions: The obligations of Shipper hereunder are subject to the following conditions precedent, which are for the sole benefit of Shipper and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Shipper shall, as required, have entered into the necessary contracts with Union and/or others to facilitate the Services contemplated herein, including contracts for upstream and downstream transportation, and shall specifically have an executed and valid Facilitating Agreement; and shall, as required, have entered into the necessary contracts to purchase the gas quantities handled under the Contract; and,

   b. Shipper shall have obtained, in form and substance satisfactory to Shipper, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required from federal, state, or provincial authorities for the gas quantities handled under the Contract; and,

c. Shipper shall have obtained all internal approvals that are necessary or appropriate for the Shipper to execute the Contract.

3. Satisfaction of Conditions: Union and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in this Article XXI Section 1 a, c, d, e, f i., f iii., and g and Section 2 a and b. Each party shall notify the other forthwith in writing of the satisfaction or waiver of each condition precedent for such party's benefit. If a party concludes that it will not be able to satisfy a condition precedent that is for its benefit, such party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations thereunder.

4. Non-Satisfaction of Conditions: If any of the conditions precedent in this Article XXI Section 1 c or Section 2 are not satisfied or waived by the party entitled to the benefit of that condition by the Conditions Date as such term is defined in the Contract, then either party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder, provided that any rights or remedies that a party may have for breaches of the Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

ENBRIDGE GAS INC.
UNION SOUTH
TRANSPORTATION RATES

(A) Applicability

The charges under this rate schedule shall be applicable to a distributor in Union South who is located east of Dawn and who enters into a contract with Enbridge for the transportation of gas for distribution to its customers. Transportation Services under this rate schedule is transportation on Enbridge's pipeline facilities from any Applicable Receipt Point to the distributor's delivery area.

Applicable Receipt Points
Dawn*
Kirkwall
Parkway (TCPL)

* Dawn as a receipt point: Dawn (TCPL), Dawn (Facilities) and Dawn (Vector).

(B) Rates

The identified rates 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.

1. Monthly Charge

A Monthly Charge shall be applied to each distributor and is applicable to such distributor's delivery area. Should a new delivery area be served under this rate schedule, a distributor specific charge would be established at that time.

	Monthly Charge
South Bruce	$ 2,061.15

2. Firm Transportation

	Monthly Demand Charge(s) (applied to daily contract demand) Rate/GJ	Fuel and Commodity Charges: Utility Supplied Fuel, Fuel and Commodity Charge Apr.1-Oct.31 Rate/GJ	Utility Supplied Fuel, Fuel and Commodity Charge Nov.1-Mar.31 Rate/GJ	Shipper Supplied Fuel, Fuel Ratio Apr.1-Oct.31 %	Shipper Supplied Fuel, Fuel Ratio Nov.1-Mar.31 %	AND	Commodity Charge Rate/GJ
Dawn to Delivery Area	$4.569	$0.015	$0.035	0.337%	0.806%		
Kirkwall to Delivery Area or Dawn	$2.803	$0.007	$0.007	0.167%	0.167%		
Parkway (TCPL) to Delivery Area or Dawn	$2.803	$0.014	$0.007	0.316%	0.167%		
Facility Carbon Charge (applied to all quanities transported)		$0.003	$0.003				$0.003

3. Authorized Overrun

Authorized Overrun will be payable on all quantities transported in excess of Enbridge's contractual obligation on any day. The Authorized Overrun charges payable will be calculated at the following rates. Authorized Overrun will be authorized at Enbridge's sole discretion.

	Fuel and Commodity Charges: Utility Supplied Fuel, Fuel and Commodity Charge Apr.1-Oct.31 Rate/GJ	Utility Supplied Fuel, Fuel and Commodity Charge Nov.1-Mar.31 Rate/GJ	Shipper Supplied Fuel, Fuel Ratio Apr.1-Oct.31 %	Shipper Supplied Fuel, Fuel Ratio Nov.1-Mar.31 %	AND	Commodity Charge Rate/GJ
Dawn to Delivery Area	$0.193	$0.213	0.992%	1.461%		$0.150
Kirkwall to Delivery Area or Dawn	$0.128	$0.128	0.822%	0.822%		$0.092
Parkway (TCPL) to Delivery Area or Dawn	$0.134	$0.128	0.971%	0.822%		$0.092
Facility Carbon Charge (applied to all quanities transported)	$0.003	$0.003				$0.003

4. Nomination Variances

Nomination variances shall be handled in accordance with the applicable Limited Balancing Agreement.

(C) Terms of Service

The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule “A".

(D) Nominations

Nominations under this rate schedule shall be in accordance with the attached Schedule “B”.

(E) Receipt and Delivery Points and Pressures

Receipt and Delivery Points and Pressures under this rate schedule shall be in accordance with the attached Schedule “C”.

SCHEDULE "A"

RATE M17
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Capitalized terms not defined herein shall have the meaning given to them in the associated M17 Transportation Agreement or M17 Rate Schedule, as applicable, and except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

"Authorized Overrun" shall mean the amount by which Shipper exceeds its Contract Demand; provided such exceedance is not incurred during a period of interruption;

"Available Capacity" shall mean at any time, Enbridge's remaining available capacity to provide Transportation Services;

"Average Heat Value" means the average forecasted heating value of all gas to be received by Enbridge for the applicable Delivery Area for the applicable period.

"Business Day" shall mean any day, other than Saturday, Sunday or any days on which national banks in the Province of Ontario are authorized to close;

"Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

"Contract Year" shall mean a period of three hundred and sixty-five (365) consecutive days; provided however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days, commencing on November 1 of each year; except for the first Contract Year which shall commence on the Commencement Date and end on the first October 31 that follows such date;

"cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

"cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Day" shall mean a period of twenty-four (24) consecutive hours beginning at 10:00 a.m. Eastern Clock Time. The reference date for any Day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

"delivery" shall mean any gas that is delivered by Enbridge into Shipper's possession, or to the possession of Shipper's agent;

"Delivery Area" shall mean the area in which the applicable Shipper Delivery Point(s) is/are located;

"Eastern Clock Time" shall mean the local clock time in the Eastern Time Zone on any Day;

"Expansion Facilities" shall mean any new facilities to be constructed by Enbridge in order to provide Transportation Services;

"firm" shall mean service not subject to curtailment or interruption except under Articles XI, XII and XVIII herein;

"Firm Hourly Quantity" means the maximum quantity of gas that may flow during any hourly period;

"gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

"gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m³) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

"hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

"Interconnect Operating Agreement" shall mean the interconnect operating agreement between Shipper and Enbridge required to facilitate the Transportation Services;

"Interconnecting Pipeline" shall mean a transportation pipeline that directly connects to the Enbridge pipeline system; provided however, that an interconnection to Enbridge's pipeline system for the purposes of receiving Transportation Services shall not classify Shipper as having an Interconnecting Pipeline.

"Interruptible Service HUB Contract" shall mean a contract between Shipper and Enbridge under which Enbridge provides interruptible HUB service;

"interruptible service" or "Interruptible" shall mean service subject to curtailment or interruption, after notice, at any time;

"joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

"Limited Balancing Agreement" shall mean the limited balancing agreement between Shipper and Enbridge required to facilitate the Transportation Services;

"m³" shall mean cubic metre of gas and "10³m³" shall mean 1,000 cubic metres of gas;

"Month" shall mean the period beginning at 10:00 a.m. Eastern Clock Time on the first day of a calendar month and ending at 10:00 a.m. Eastern Clock Time on the first day of the following calendar month;

"NAESB" shall mean North American Energy Standards Board;

"OEB" means the Ontario Energy Board;

"pascal" (Pa) shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" (kPa) shall mean 1,000 pascals;

"receipt" shall mean any gas that is delivered into Enbridge's possession, or the possession of Enbridge's agent;

"Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

"specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Taxes" shall mean any tax (other than tax on income or tax on property), duty, royalty, levy, license, fee or charge not included in the charges and rates as per the applicable rate schedule (including but not limited to charges under any form of cap and trade, carbon tax, or similar system) and that is levied, assessed or made by any governmental authority on the gas itself, or the act, right, or privilege of producing, severing, gathering, storing, transporting, handling, selling or delivering gas under the Contract;

"TCPL" means TransCanada PipeLines Limited;

"Unauthorized Overrun" shall mean any amount in excess of the Contract Demand consumed during a period of interruption;

"Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity.

SCHEDULE "A"

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Enbridge hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Enbridge hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Enbridge may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Enbridge may be a commingled supply from Enbridge's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Enbridge may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to/by Enbridge hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than four hundred and sixty (460) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

   d. shall not contain more than two point zero (2.0) mole percent of carbon dioxide in the gas,

   e. shall not contain more than zero point four (0.4) mole percent of oxygen in the gas,

   f. shall not contain more than zero point five (0.5) mole percent of carbon monoxide in the gas,

   g. shall not contain more than four point zero (4.0) mole percent of hydrogen in the gas,

   h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

   i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

   j. shall have Wobbe Number from forty seven point five (47.5) megajoules per cubic metre of gas to fifty one point fourty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas.

3. Non-conforming Gas: In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

4. Quality of Gas Received: The quality of the gas to be received by Enbridge hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Enbridge in this Article II, but, Enbridge will also accept gas of a quality as set out in any other Interconnecting Pipeline's general terms and conditions, provided that all Interconnecting Pipelines accept such quality of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in herein.

III. MEASUREMENTS

1. Transportation, and/or Unit: The unit of the gas delivered to Enbridge shall be a gigajoule. The unit of gas transported by Enbridge shall be a gigajoule. The unit of gas delivered by Enbridge shall be a gigajoule or a cubic metre (m^3) or one thousand cubic metres (10^3m^3), at Enbridge's discretion.

2. Determination of Volume and Energy:

a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Enbridge's discretion, all as amended from time to time.

c. The volume and/or energy of the gas delivered to/by Enbridge hereunder shall be determined by the measurement equipment designated in Article VII herein.

d. Upon request by Enbridge, Shipper shall obtain measurement of the total quantity of gas received by Enbridge hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Enbridge and the Interconnecting Pipeline.

e. Where there is no site specific energy measurement, Enbridge's Average heat Value will be used to convert volumes to energy.

IV. RECEIPT POINT AND DELIVERY POINT

1. Unless otherwise specified in the Contract, the point or points of receipt and point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where possession of the gas changes from one party to the other as per Schedule "C".

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

1. Possession of Gas: Enbridge accepts no responsibility for any gas prior to such gas being delivered to Enbridge at the Receipt Point or after its delivery by Enbridge at the Delivery Point. As between the parties hereto, Enbridge shall be deemed to be in control and possession of and responsible for all such gas from the time that such gas enters Enbridge's system until such gas is delivered to Shipper.

2. Liability: Shipper agrees that Enbridge is not a common carrier and is not an insurer of Shipper's gas, and that Enbridge shall not be liable to Shipper or any third party for loss of gas in Enbridge's possession, except to the extent such loss is caused entirely by Enbridge's negligence or wilful misconduct.

VI. FACILITIES ON SHIPPER'S PROPERTY

1. Construction and Maintenance: Enbridge may construct, maintain and operate on Shipper's property at the Delivery Point a measuring station properly equipped with a meter or meters and any other necessary measuring equipment for properly measuring the gas delivered under the Contract. Shipper will grant to Enbridge a lease and/or rights-of-way over property of Shipper as required by Enbridge to install such facilities and to connect same to Enbridge's pipeline.

2. Entry: Enbridge, its servants, agents and each of them may at any reasonable time on notice (except in cases of emergency) to Shipper or his duly authorized representative enter Shipper's property for the purpose of constructing, maintaining, removing, operating and/or repairing station equipment.

3. Property: The said station and equipment will be and remain the property of Enbridge notwithstanding it is constructed on and attached to the realty of Shipper, and Enbridge may remove it upon termination of the Contract and will do so if so requested by Shipper.

VII. MEASURING EQUIPMENT

1. Metering by Enbridge: Enbridge will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Enbridge hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Enbridge and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Enbridge on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Enbridge hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by its regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the Delivery Point such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Enbridge's measuring equipment at or near the Delivery Point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Enbridge's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Enbridge and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas by Enbridge under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of its owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Enbridge's measuring equipment shall be verified by Enbridge at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Enbridge shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Enbridge and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure at Delivery Point

In the event Enbridge's meter is out of service, or registered inaccurately, the volume or quantity of gas shall be determined by Enbridge as follows:

a. by using the registration of any check meter or meter, if installed and accurately registering; or, in the absence of a. then;

b. by correcting the error if the percentage of error is ascertainable by calibration, tests or mathematical calculation; or in the absence of both a. and b., then;

c. by estimating the quantity of gas delivered during periods under similar conditions when the meter was registering accurately.

VIII. BILLING

1. Monthly Billing Date: Enbridge shall render bills on or before the tenth (10th) day of each month for all Transportation Services furnished during the preceding Month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Enbridge shall provide, in a succeeding Month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Enbridge and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

3. Amendment of Statements: For the purpose of completing a final determination of the actual quantities of gas handled in any of the Transportation Services to Shipper, the parties shall have the right to amend their statement for a period equal to the time during which the Interconnecting Pipeline retains the right to amend its statements, which period shall not exceed three (3) years from the date of termination of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Enbridge's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a Business Day, then payment must be received in Enbridge's account on the first Business Day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Enbridge interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Enbridge's principal banker in effect from time to time from the due date until the date of payment; and,

   b. If such failure to pay continues for thirty (30) days after payment is due, Enbridge, in addition to any other remedy it may have under the Contract, may suspend Services until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Enbridge such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Enbridge, Shipper shall furnish financial assurances satisfactory to Enbridge, guaranteeing payment to Enbridge of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Enbridge shall not be entitled to suspend Services because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Enbridge hereunder.

   Notwithstanding the foregoing, Shipper is not relieved from the obligation to continue its deliveries of gas to Enbridge under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Enbridge.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such overcharge or undercharge, Enbridge shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Enbridge's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Enbridge renders

a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Enbridge, such error shall be adjusted by Enbridge. Such overcharge, undercharge or error shall be adjusted by Enbridge on the bill next following its determination (where the term "**bill next following**" shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within three (3) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

4. Taxes: In addition to the charges and rates as per the applicable rate schedules and price schedules, Shipper shall pay all Taxes which are imposed currently or subsequent to the execution of the Contract by any legal authority having jurisdiction and any amount in lieu of such Taxes paid or payable by Enbridge.

5. Set Off: If Shipper shall, at any time, be in arrears under any of its payment obligations to Enbridge under the Contract, then Enbridge shall be entitled to reduce the amount payable by it to Shipper under the Contract, or any other contract, by an amount equal to the amount of such arrears or other indebtedness to Enbridge. In addition to the foregoing remedy, Enbridge may, upon forty-eight (48) hours verbal notice, to be followed by written notice, take possession of any or all of Shipper's gas in Enbridge's possession, which shall be deemed to have been assigned to Enbridge, to reduce such arrears or other indebtedness to Enbridge. Such gas shall be valued at the Day price for gas at Dawn as listed in Canadian Gas Price Reporter (or equivalent) for the Day of set off.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act, 1991, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. Definition: The term "**force majeure**" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. Notice: In the event that either the Shipper or Enbridge is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Exclusions: Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which

it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. Notice of Remedy: The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. Obligation to Perform: An event of force majeure on Enbridge's system will excuse the failure to deliver gas by Enbridge or the failure to accept gas by Enbridge hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Enbridge's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Enbridge is prevented, by reason of an event of force majeure on Enbridge's system from delivering gas on the Day or Days upon which Enbridge has accepted gas from Shipper, Enbridge shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Enbridge. If Enbridge accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Enbridge fails to accept gas from Shipper by reason of an event of force majeure on Enbridge's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm Contract Demand for that Contract, then for that Day the Monthly Demand Charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Enbridge during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Daily Demand Rate" shall mean the Monthly Demand Charge or equivalent pursuant to the M17 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. Proration of Firm Transportation Services: If, due to the occurrence of an event of force majeure as outlined above, the capacity for gas deliveries by Enbridge is impaired, it will be necessary for Enbridge to curtail Shipper's gas receipts to Enbridge hereunder, via proration based on utilization of such facilities for the Day. This prorating shall be determined by multiplying the capability of such facilities as available downstream of the impairment on the Day, by a fraction where the numerator is Shipper's nominated firm quantity and the denominator is the total of all such nominated firm quantities for nominated services and planned consumption for in-franchise customers on the Day. For the purposes of this Article XI, firm services shall mean all firm services provided by Enbridge to in-franchise customers and ex-franchise shippers.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Enbridge hereunder occasioned by any of the reasons provided for in Article XI herein) which has not been waived by the other party, then and in every such case and as often as the same may happen, the non-defaulting party may give written notice to the defaulting party requiring it to remedy such default and in the event of the defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. AMENDMENT

Subject to Article XV herein and the ability of Enbridge to amend the applicable rate schedules and price schedules, with the approval of the OEB (if required), no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Enbridge.

XIV. NON-WAIVER AND FUTURE DEFAULT

No waiver of any provision of the Contract shall be effective unless the same shall be in writing and signed by the party entitled to the benefit of such provision and then such waiver shall be effective only in the specific instance and for the specified purpose for which it was given. No failure on the part of Shipper or Enbridge to exercise, and no course of dealing with respect to, and no delay in exercising, any right, power or remedy under the Contract shall operate as a waiver thereof.

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

XVI. *intentionally blank*

XVII. RENEWALS

Contracts with an Initial Term of five (5) years or greater will continue in full force and effect beyond the Initial Term, automatically renewing for a period of one (1) year, and every one (1) year thereafter. Shipper may reduce the Contract Demand or terminate the Contract with notice in writing by Shipper at least two (2) years prior to the expiration thereof.

XVIII. SERVICE CURTAILMENT

1. Right to Curtail: Enbridge shall have the right to curtail or not to schedule part or all of Transportation Services, in whole or in part, on all or a portion of its pipeline system at any time for reasons of force majeure or when, in Enbridge sole discretion, acting reasonably, capacity or operating conditions so require or it is desirable or necessary to make modifications, repairs or operating changes to its pipeline system. Enbridge shall provide Shipper such notice of such curtailment as is reasonable under the circumstances. If due to any cause whatsoever Enbridge is unable to receive or deliver the quantities of Gas which Shipper has requested, then Enbridge shall order curtailment by all Shippers affected and to the extent necessary to remove the effect of the disability. Enbridge has a priority of service policy to determine the order of service curtailment. In order to place services on the priority of service list, Enbridge considers the following business principles: appropriate level of access to core services, customer commitment, encouraging appropriate contracting, materiality, price and term, and promoting and enabling in-franchise consumption.

The Priority ranking for all services utilizing Enbridge's storage, transmission and distribution system as applied to both in-franchise and ex-franchise services are as follows; with number 1 having the highest priority and the last interrupted.

1. Firm In-franchise Transportation and Distribution services and firm Ex-franchise services (Note 1)
2. In-franchise Interruptible Distribution services
3. C1/M12 IT Transport and IT Exchanges with Take or Pay rates
4. Balancing (Hub Activity) < = 100 GJ/d; Balancing (Direct Purchase) < = 500 GJ/d; In-franchise distribution authorized overrun (Note 3)
5. C1/M12 IT Transport and IT Exchanges at premium rates
6. C1/M12/M17 Overrun < = 20% of CD (Note 4)
7. Balancing (Direct Purchase) > 500 GJ/d
8. Balancing (Hub Activity) > 100 GJ/d; C1/M12 IT Transport and IT Exchanges

9. C1/M12/M17 Overrun > 20% of CD
10. C1/M12 IT Transport and IT Exchanges at a discount
11. Late Nominations

Notes:

1. Nominated services must be nominated on the NAESB Timely Nomination Cycle otherwise they are considered to be late nomination and are therefore interruptible.
2. Higher value or more reliable IT is contemplated in the service and contract, when purchase at market competitive prices.
3. Captures the majority of customers that use Direct Purchase balancing transactions.
4. Captures the majority of customers that use overrun.

2. Capacity Procedures: Enbridge reserves the right to change its procedures for sharing interruptible capacity and will provide Shipper with two (2) months prior notice of any such change.

3. Maintenance: Enbridge's facilities from time to time may require maintenance or construction. If such maintenance or construction is required, and in Enbridge's sole opinion, acting reasonably, such maintenance or construction may impact Enbridge's ability to meet Shipper's requirements, Enbridge shall provide at least ten (10) days' notice to Shipper, except in the case of an emergency. In the event the maintenance impacts Enbridge's ability to meet Shipper's requirements, Enbridge shall not be liable for any damages and shall not be deemed in breach of the Contract. To the extent that Enbridge's ability to accept and/or deliver Shipper's gas is impaired, the Monthly Demand Charge shall be reduced in accordance with Article XI Section 8 and available capacity allocated in accordance with Article XI Section 9 herein.

   Enbridge shall use reasonable efforts to determine a mutually acceptable period during which such maintenance or construction will occur and also to limit the extent and duration of any impairments. Enbridge will endeavour to schedule and complete the maintenance and construction, which would normally be expected to impact on Enbridge's ability to meet Shipper's requirements, during the period from April 1 through to November 1.

XIX. SHIPPER'S REPRESENTATIONS AND WARRANTIES

1. Shipper's Warranty: Shipper warrants that it will, if required, maintain, or have maintained on its behalf, all external approvals including the governmental, regulatory, import/export permits and other approvals or authorizations that are required from any federal, state or provincial authorities for the gas quantities to be handled under the Contract. Shipper further warrants that it shall maintain in effect the Facilitating Agreement, Interconnect Operating Agreement and Limited Balancing Agreement.

2. Financial Representations: Shipper represents and warrants that the financial assurances (including the Initial Financial Assurances and Security) (if any) shall remain in place throughout the term hereof, unless Shipper and Enbridge agree otherwise. Shipper shall notify Enbridge in the event of any change to the financial assurances throughout the term hereof. Should Enbridge have reasonable grounds to believe that Shipper will not be able to perform or continue to perform any of its obligations under the Contract as a result of one of the following events ("Material Event");

   a. Shipper is in default, which default has not been remedied, of the Contract or is in default of any other material contract with Enbridge or another party; or,

   b. Shipper's corporate or debt rating falls below investment grade according to at least one nationally recognized rating agency; or,

   c. Shipper ceases to be rated by a nationally recognized agency; or,

   d. Shipper has exceeded credit available as determined by Enbridge from time to time,

   then Shipper shall within fourteen (14) days of receipt of written notice by Enbridge, obtain and provide to Enbridge a letter of credit or other security in the form and amount reasonably required by Enbridge (the "Security"). The Security plus the Initial Financial Assurances shall not exceed twelve (12) months of Monthly Demand Charges (in accordance with Article IX

herein) multiplied by Contract Demand. In the event that Shipper does not provide to Enbridge such Security within such fourteen (14) day period, Enbridge may deem a default under the Default and Termination provisions of Article XII herein.

In the event that Shipper in good faith, reasonably believes that it should be entitled to reduce the amount of or value of the Security previously provided, it may request such a reduction from Enbridge and to the extent that the Material Event has been mitigated or eliminated, Enbridge shall return all or a portion of the Security to Shipper within fourteen (14) Business Days after receipt of the request.

XX. MISCELLANEOUS PROVISIONS

1. Permanent Assignment: Shipper may assign the Contract to a third party ("Assignee"), up to the Contract Demand, (the "Capacity Assigned"). Such assignment shall require the prior written consent of Enbridge and release of obligations by Enbridge for the Capacity Assigned from the date of assignment. Such consent and release shall not be unreasonably withheld and shall be conditional upon the Assignee providing, amongst other things, financial assurances as per Article XXI herein. Any such assignment will be for the full rights, obligations and remaining term of the Contract as relates to the Capacity Assigned.

2. Temporary Assignment: Shipper may, upon notice to Enbridge, assign all or a part of its service entitlement under the Contract (the "Assigned Quantity") and the corresponding rights and obligations to an Assignee on a temporary basis for not less than one calendar month. Such assignment shall not be unreasonably withheld and shall be conditional upon the Assignee executing a Facilitating Agreement. Notwithstanding such assignment, Shipper shall remain obligated to Enbridge to perform and observe the covenants and obligations contained herein in regard to the Assigned Quantity to the extent that Assignee fails to do so.

3. Title to Gas: Shipper represents and warrants to Enbridge that Shipper shall have good and marketable title to, or legal authority to deliver to Enbridge, all gas delivered to Enbridge hereunder. Furthermore, Shipper hereby agrees to indemnify and save Enbridge harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of claims of any or all third parties to such gas or on account of Taxes, or other charges thereon.

4. Limited Balancing Agreement and Interconnect Operating Agreement: Shipper shall be required to have a Limited Balancing Agreement and Interconnect Operating Agreement with Enbridge to enable the provision of Transportation Services, such agreement to expire no earlier than the day the Contract expires.

XXI. PRECONDITIONS TO TRANSPORTATION SERVICES

This Article XXI is only applicable if Enbridge and Shipper have not entered into a precedent agreement related to the Transportation Services.

1. Enbridge Conditions: The obligations of Enbridge to provide Transportation Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Enbridge and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Enbridge shall have obtained, in form and substance satisfactory to Enbridge, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required to provide the Transportation Services;

   b. Enbridge shall have obtained all internal approvals that are necessary or appropriate to provide the transportation Services;

   c. Enbridge shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of the Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Enbridge; and,

d. Shipper and Enbridge shall have entered into the Interruptible Service HUB Contract or equivalent (the "**Facilitating Agreement**"), a Limited Balancing Agreement and an Interconnect Operating Agreement.

2. Shipper Conditions: The obligations of Shipper hereunder are subject to the following conditions precedent, which are for the sole benefit of Shipper and which may be waived or extended in whole or in part in the manner provided in the Contract:

a. Shipper shall, as required, have entered into the necessary contracts with Enbridge and/or others to facilitate the Transportation Services contemplated herein, including contracts for upstream and downstream transportation, and shall specifically have an executed and valid Facilitating Agreement, Interconnect Operating Agreement and Limited Balancing Agreement; and shall, as required, have entered into the necessary contracts to purchase the gas quantities handled under the Contract;

b. Shipper shall have obtained, in form and substance satisfactory to Shipper, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required from federal, state, or provincial authorities for the gas quantities handled under the Contract; and,

c. Shipper shall have obtained all internal approvals that are necessary or appropriate for the Shipper to execute the Contract.

3. Satisfaction of Conditions: Enbridge and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in this Article XXI Section 1 a, c, and d and Section 2 a and b. Each party shall notify the other forthwith in writing of the satisfaction or waiver of each condition precedent for such party's benefit. If a party concludes that it will not be able to satisfy a condition precedent that is for its benefit, such party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations thereunder.

4. Non-Satisfaction of Conditions: If any of the conditions precedent in this Article XXI Section 1 c or Section 2 are not satisfied or waived by the party entitled to the benefit of that condition by the Conditions Date as such term is defined in the Contract, then either party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder, provided that any rights or remedies that a party may have for breaches of the Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

SCHEDULE "B"

RATE M17
NOMINATIONS

1. For Transportation Services required on any Day under the Contract, Shipper shall provide Enbridge with details regarding the quantity of gas it desires to be handled at the applicable Receipt Point(s) and/or Delivery Point(s), and such additional information as Enbridge determines to be necessary (a "Nomination").

2. All Nominations shall be submitted by electronic means via *Unionline*. Enbridge, in its sole discretion, may amend or modify the nominating procedures or *Unionline* at any time. Nominations shall be submitted so as to be received by Enbridge in accordance with timelines established by Enbridge, which reflect the NAESB standard nomination cycles. Enbridge will accept all Nominations on each of the nomination cycles. Nominations made after the applicable deadline shall not be accepted except at the sole discretion of Enbridge. The nomination cycle timelines are posted on Enbridge's website and the nomination deadlines are provided in *Unionline*.

3. Enbridge shall determine whether or not all or any portion of the Nomination will be scheduled at each nomination cycle. With respect to each nomination cycle, in the event Enbridge determines that it will not schedule such Nomination, Enbridge shall advise Shipper of the reduced quantity (the "Quantities Available") for Transportation Services at the applicable points as outlined in each nomination cycle. After receiving such advice from Enbridge, but no later than one half hour after the Quantities Available deadline as outlined in each nomination cycle, Shipper shall provide a revised nomination ("Revised Nomination") to Enbridge which shall be no greater than the Quantity Available. If such Revised Nomination is not provided within the time allowed as required above or such Revised Nomination is greater than the Quantities Available, then the Revised Nomination shall be deemed to be the Quantities Available. If the Revised Nomination (delivered with the time allowed as required above) is less than the Quantity Available, then such lesser amount shall be the Revised Nomination.

4. For Transportation Services requiring Shipper to provide compressor fuel in kind, the nominated fuel requirements will be calculated by rounding to the nearest whole GJ.

5. All Timely Nominations shall have rollover options. Specifically, Shippers shall have the ability to nominate for several days, months or years, provided the Nomination start date and end date are within the term of the Transportation Agreement.

6. Nominations received after the nomination deadline shall, if accepted by Enbridge, be scheduled after Nominations received before the nomination deadline.

7. All Transportation Services are required to be nominated in whole Gigajoules (GJ).

8. To the extent Enbridge is unable to complete a Nomination confirmation due to inaccurate, untimely or incomplete data involving an Interconnecting Pipeline entity, Enbridge shall undertake reasonable efforts to confirm the transaction on a non-discriminatory basis until such time that the transaction is adequately verified by the parties, or until such time that Enbridge determines that the Nomination is invalid at which time the Enbridge shall reject the Nomination.

9. The daily quantity of gas nominated by Shipper will be delivered by Shipper at rates of flow that are as nearly constant as possible, however, Enbridge shall use reasonable efforts to take receipt of gas on any Day at an hourly rate of flow up to one twentieth (1/20th) of the quantity received for that Day. Enbridge shall have the right to limit Transportation Services when on any Day the cumulative hourly imbalance between receipts and deliveries exceeds one twentieth (1/20th) of the quantity handled for that Day, for each applicable Transportation Service.

10. The parties hereto recognize that with respect to Transportation Services, on any day, receipts of gas by Enbridge and deliveries of gas by Enbridge may not always be exactly equal, but each party shall cooperate with the other in order to balance as nearly as possible the quantities transacted on a daily basis, and any imbalances arising shall be allocated

to the Limited Balancing Agreement and shall be subject to the respective terms and charges contained therein, and shall be resolved in a timely manner.

11. Shipper may designate via *Unionline* access request form, a third party as agent for purposes of providing a Nomination, and for giving and receiving notices related to Nominations, and Enbridge shall only accept nominations from the agent. Any such designation, if acceptable to Enbridge, shall be effective following the receipt and processing of the written notice and will remain in effect until revoked in writing by Shipper.

SCHEDULE "C"

RATE M17
RECEIPT AND DELIVERY POINTS AND PRESSURES

1. Receipt Points

The following defines each Receipt Point:

DAWN (FACILITIES):	Enbridge's Compressor Station site situated in the northwest corner of Lot Twenty-Five (25), Concession II, in the Township of Dawn-Euphemia, in the County of Lambton.
DAWN (TCPL):	At the junction of Enbridge's and TCPL's facilities, at or adjacent to Dawn (Facilities).
DAWN (VECTOR):	At the junction of Enbridge's and Vector Pipeline Limited Partnership's ("Vector") facilities, at or adjacent to Dawn (Facilities)
PARKWAY (TCPL):	At the junction of Enbridge's and TCPL's facilities, at or adjacent to Enbridge's facilities situated in the Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga)
KIRKWALL:	At the junction of Enbridge's and TCPL's facilities at or adjacent to Enbridge's facilities situated in Part Lot Twenty-Five (25), Concession 7, Town of Flamborough.

2. Delivery Points:

Delivery Points will be as set out in Schedule 1 of the Contract.

3. Receipt and Delivery Pressures:

(a) All gas tendered by or on behalf of Shipper to Enbridge shall be tendered at the Receipt Point at Enbridge's prevailing pressure at that Receipt Point, or at such pressure as per operating agreements between Enbridge and the applicable Interconnecting Pipeline, as amended or restated from time to time.

(b) All gas tendered by or on behalf of Enbridge to Shipper shall be tendered at the Delivery Point at such pressure as per the Interconnect Agreement between Enbridge and Shipper, as amended or restated from time to time.

(c) Under no circumstances shall Enbridge be obligated to receive gas hereunder at pressures exceeding the maximum allowable operating pressures prescribed under any applicable governmental regulations; nor shall Enbridge be required to make any physical deliveries or to accept any physical receipts which its existing facilities cannot accommodate.

ENBRIDGE GAS INC.
UNION SOUTH
CROSS FRANCHISE TRANSPORTATION RATES

(A) Applicability

To a Shipper who enters into a Contract with Union for delivery by Shipper of gas to Union at one of Union's points listed below for redelivery by Union to Shipper at one of Union's points.

Applicable Points	(1)	(2)
	Ojibway	WDA
	St. Clair	NDA
	Dawn*	SSMDA
	Parkway	SWDA
	Kirkwall	CDA
	Bluewater	EDA

*Dawn as a receipt point: Dawn (TCPL), Dawn (Facilities), Dawn (Tecumseh), Dawn (Vector) and Dawn (TSLE).
*Dawn as a delivery point: Dawn (Facilities).

(B) Services

Transportation Service under this rate schedule is transportation on Union's pipeline facilities between any two Points as specified in Section (A), column 1.

(C) Rates

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.

Transportation Service (1):

	Monthly Demand Charges (applied to daily contract demand) Rate/GJ	Fuel and Commodity Charges: Union Supplied Fuel, Fuel and Commodity Charge Apr.1-Oct.31 Rate/GJ	Union Supplied Fuel, Fuel and Commodity Charge Nov.1-Mar.31 Rate/GJ	Shipper Supplied Fuel, Fuel Ratio Apr.1-Oct.31 %	Shipper Supplied Fuel, Fuel Ratio Nov.1-Mar.31 %	AND	Commodity Charge Rate/GJ
a) Firm Transportation							
Between:							
St.Clair & Dawn	$2.418	$0.009	$0.012	0.219%	0.282%		
Ojibway & Dawn	$2.418	$0.020	$0.014	0.474%	0.322%		
Bluewater & Dawn	$2.418	$0.009	$0.012	0.219%	0.282%		
From:							
Parkway to Kirkwall	$0.871	$0.014	$0.007	0.316%	0.167%		
Parkway to Dawn	$0.871	$0.014	$0.007	0.316%	0.167%		
Kirkwall to Dawn	$1.536	$0.007	$0.007	0.167%	0.167%		
Dawn to Kirkwall	$3.130	$0.015	$0.035	0.337%	0.806%		
Dawn to Parkway	$3.689	$0.026	$0.047	0.615%	1.099%		
Kirkwall to Parkway	$0.559	$0.019	$0.020	0.445%	0.459%		
b) Firm Transportation between two points within Dawn							
Dawn to Dawn-Vector	$0.031	n/a	n/a	0.360%	0.167%		
Dawn to Dawn-TCPL	$0.146	n/a	n/a	0.167%	0.373%		
c) Interruptible Transportation between two points within Dawn*							
*includes Dawn (TCPL), Dawn Facilities, Dawn (Tecumseh), Dawn (Vector) and Dawn (TSLE)				0.167%	0.167%		
d) Carbon Charge (applied to all quantities transported)							
Facility Carbon Charge		$0.003	$0.003				$0.003
e) Interruptible and Short Term (1 year or less) Firm Transportation:		$75.00					

Authorized Overrun:

The following Overrun rates are applied to any quantities transported in excess of the Contract parameters. Overrun will be authorized at Union's sole discretion. Authorized overrun for short-term firm transportation is available at negotiated rates.

	Union Supplied Fuel		Shipper Supplied Fuel			
	Fuel and Commodity Charge		Fuel Ratio			Commodity
	Apr.1-Oct.31	Nov.1-Mar.31	Apr.1-Oct.31	Nov.1-Mar.31		Charge
	Rate/GJ	Rate/GJ	%	%	AND	Rate/GJ
a) Firm Transportation						
Between:						
St.Clair & Dawn	$0.089	$0.092	0.219%	0.282%		$0.079
Ojibway & Dawn	$0.100	$0.093	0.474%	0.322%		$0.079
Bluewater & Dawn	$0.089	$0.092	0.219%	0.282%		$0.079
From:						
Parkway to Kirkwall	$0.163	$0.157	0.971%	0.822%		$0.121
Parkway to Dawn	$0.163	$0.157	0.971%	0.822%		$0.121
Kirkwall to Dawn	$0.086	$0.086	0.822%	0.822%		$0.050
Dawn to Kirkwall	$0.146	$0.166	0.992%	1.461%		$0.103
Dawn to Parkway	$0.176	$0.197	1.270%	1.753%		$0.121
Kirkwall to Parkway	$0.066	$0.066	1.099%	1.114%		$0.018
b) Firm Transportation between two points within Dawn						
Dawn to Dawn-Vector	n/a	n/a	0.360%	0.167%		$0.001
Dawn to Dawn-TCPL	n/a	n/a	0.167%	0.373%		$0.005
c) Carbon Charge (applied to all quantities transported)						
Facility Carbon Charge	$0.003	$0.003				$0.003

Unauthorized Overrun:

The Unauthorized Overrun rate shall be the higher of the reported daily spot price of gas at either, Dawn, Parkway, Niagara, Iroquois or Chicago in the month of or the month following the month in which the overrun occurred plus 25% for all usage on any day in excess of 102% of Union's contractual obligation.

Notes for Section (C) Rates:

(1) A demand charge of $0.074/GJ/day/month will be applicable to customers contracting for firm all day transportation service in addition to the demand charges appearing on this schedule for all firm transportation service paths.

(D) Terms of Service

The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule "A" for contracts in effect before October 1, 2010. The General Terms & Conditions applicable to this rate schedule shall be in accordance with the attached Schedule "A 2010" for contracts in effect on or after October 1, 2010.

(E) Nominations

Nominations under this rate schedule shall be in accordance with the attached Schedule "B" for contracts in effect before October 1, 2010. Nominations under this rate schedule shall be in accordance with the attached Schedule "B 2010" for contracts in effect on or after October 1, 2010.

(F) Receipt and Delivery Points and Pressures

Receipt and Delivery Points and Pressures under this rate schedule shall be in accordance with Schedule "C 2010" for contracts in effect on or after October 1, 2010.

Effective January 1, 2022
Implemented January 1, 2022
O.E.B. Order # EB-2021-0147

Supersedes EB-2021-0219 Rate Schedule effective October 1, 2021.

SCHEDULE "A"

UNION SOUTH - RATE C1
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

1. "Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

2. "cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

3. "day" shall mean a period of twenty-four (24) consecutive hours beginning at 9:00 a.m. Central Standard time. The reference date for any day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

4. "delivery" shall mean any gas that is delivered by Union into Shipper's possession, or to the possession of Shipper's agent;

5. "firm" shall mean service not subject to curtailment or interruption except under Articles XI and XII of this Schedule "A";

6. "gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

7. "gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m^3) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

8. "interruptible service" shall mean service subject to curtailment or interruption, after notice, at any time;

9. "Interconnecting Pipeline" shall mean a pipeline that directly connects to the Union pipeline system;

10. "joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

11. "limited interruptible service" shall mean gas service subject to interruption or curtailment on a limited number of days as specified in the Contract;

12. "m^3" shall mean cubic metre of gas and "10^3m^3" shall mean 1,000 cubic metres of gas;

13. "month" shall mean the period beginning at 9:00 a.m. Central Standard time on the first day of a calendar month and ending at 9:00 a.m. Central Standard time on the first day of the following calendar month;

14. "OEB" means the Ontario Energy Board;

15. "pascal" (Pa) shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" (kPa) shall mean 1,000 pascals;

16. "receipt" shall mean any gas that is delivered into Union's possession, or the possession of Union's agent;

17. "Shipper" shall have the meaning as defined in the Contract and shall also include Shipper's agent(s);

18. "TCPL" means TransCanada PipeLines Limited;

19. "cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

20. "hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

21. "specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

22. "Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity;

23. "Union" shall mean Enbridge Gas Inc. operating as Union Gas.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to/by Union hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than four hundred and sixty (460) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

   d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

   e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

   f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

   g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

   h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

   i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

   j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas.

3. Non-conforming Gas: In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

4. Quality of Gas Received: The quality of the gas to be received by Union hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II, but, Union will also accept gas of a quality as set out in any other Interconnecting Pipeline's general terms and conditions, provided that all Interconnecting Pipelines accept such quality of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in Union's C1 Rate Schedule.

III. MEASUREMENTS

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

   a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

   b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

   c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

   d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. RECEIPT POINT AND DELIVERY POINT

1. Unless otherwise specified in the Contract, the point or points of receipt for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where Union takes possession of the gas.

2. Unless otherwise specified in the Contract, the point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection as specified in the Contract where Shipper takes possession of the gas.

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

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VI. FACILITIES ON SHIPPER'S PROPERTY

SCHEDULE "A"

Except under those conditions where Union is delivering to TCPL for TCPL or Shipper at Union's Parkway Point of Delivery, or to an Interconnecting Pipeline, or where otherwise specified in the Contract, the following will apply:

1. Construction and Maintenance: Union, at its own expense may construct, maintain and operate on Shipper's property at the delivery point a measuring station properly equipped with a meter or meters and any other necessary measuring equipment for properly measuring the gas redelivered under the Contract. Shipper will grant to Union a lease and/or rights-of-way over property of Shipper as required by Union to install such facilities and to connect same to Union's pipeline.

2. Entry: Union, its servants, agents and each of them may at any reasonable time on notice (except in cases of emergency) to Shipper or his duly authorized representative enter Shipper's property for the purpose of constructing, maintaining, removing, operating and/or repairing station equipment.

3. Property: The said station and equipment will be and remain the property of Union notwithstanding it is constructed on and attached to the realty of Shipper, and Union may at its own expense remove it upon termination of the Contract and will do so if so requested by Shipper.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by their regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the redelivery point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the delivery point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure, (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the 10th day of each month for all services furnished during the preceding month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the 10th day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a business day, then payment must be received in Union's account on the first business day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment.

   b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend service(s) until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend service(s) because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

   Notwithstanding the foregoing paragraph(s), Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such

overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill" next following shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within six (6) years from the date of the incorrect billing. In the event any refund is issued with Shipper's gas bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act of the Province of Ontario, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. The term "**force majeure**" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm Contract Demand for that Contract, then for that Day the Monthly demand charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Daily Demand Rate" shall mean the Monthly demand charge or equivalent pursuant to the C1 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. If, due to the occurrence of an event of force majeure as outlined above, the capacity for gas deliveries by Union is impaired, it will be necessary for Union to curtail Shipper's gas receipts to Union hereunder, via proration based on utilization of such facilities for the Day. This prorating shall be determined by multiplying the capability of such facilities as available downstream of the impairment on the Day, by a fraction where the numerator is Shipper's nominated firm quantity and the denominator is the total of all such nominated firm quantities for nominated services and planned consumption for in-franchise customers on the Day. For the purposes of this Article XI, firm services shall mean all firm services provided by Union to in-franchise customers and ex-franchise shippers.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI hereof) which has not been waived by the other party, then and in every such case and as often as the same may happen, the Non-defaulting party may give written notice to the Defaulting party requiring it to remedy such default and in the event of the Defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the Non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. MODIFICATION

Subject to Union's C1 Rate Schedule, Schedule A, Article XV and the ability of Union to amend the C1 Rate Schedule with the approval of the OEB, no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

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SCHEDULE "A"

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

SCHEDULE "A 2010"

UNION SOUTH - RATE C1
GENERAL TERMS & CONDITIONS

I. DEFINITIONS

Except where the context expressly requires or states another meaning, the following terms, when used in these General Terms & Conditions and in any contract into which these General Terms & Conditions are incorporated, shall be construed to have the following meanings:

"Authorized Overrun" shall mean the amount by which Shipper's Authorized Quantity exceeds the Contract Demand;

"Available Capacity" shall mean at any time, Union's remaining available capacity to provide Transportation Services;

"Business Day" shall mean any day, other than Saturday, Sunday or any days on which national banks in the Province of Ontario are authorized to close;

"Contract" shall refer to the Contract to which these General Terms & Conditions shall apply, and into which they are incorporated;

"Contract Year" shall mean a period of three hundred and sixty-five (365) consecutive days; provided however, that any such period which contains a date of February 29 shall consist of three hundred and sixty-six (366) consecutive days, commencing on November 1 of each year; except for the first Contract Year which shall commence on the Commencement Date and end on the first October 31 that follows such date;

"cricondentherm hydrocarbon dewpoint" shall mean the highest hydrocarbon dewpoint temperature on the phase envelope;

"cubic metre" shall mean the volume of gas which occupies one cubic metre when such gas is at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Day" shall mean a period of twenty-four (24) consecutive hours beginning at 10:00 a.m. Eastern Clock Time. The reference date for any Day shall be the calendar date upon which the twenty-four (24) hour period shall commence;

"delivery" shall mean any gas that is delivered by Union into Shipper's possession, or to the possession of Shipper's agent;

"Eastern Clock Time" shall mean the local clock time in the Eastern Time Zone on any Day;

"Expansion Facilities" shall mean any new facilities to be constructed by Union in order to provide Transportation Services;

"firm" shall mean service not subject to curtailment or interruption except under Articles XI, XII and XVIII herein;

"gas" shall mean gas as defined in the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Sch. B, as amended, supplemented or re-enacted from time to time;

"gross heating value" shall mean the total heat expressed in megajoules per cubic metre (MJ/m^3) produced by the complete combustion at constant pressure of one (1) cubic metre of gas with air, with the gas free of water vapour and the temperature of the gas, air and products of combustion at standard temperature and all water formed by the combustion reaction condensed to the liquid state;

"hydrocarbon dewpoint" shall mean temperature at a specific pressure where hydrocarbon vapour condensation begins;

"Interruptible Service HUB Contract" shall mean a contract between Shipper and Union under which Union provides interruptible HUB service;

"interruptible service" or "Interruptible" shall mean service subject to curtailment or interruption, after notice, at any time;

"Interconnecting Pipeline" shall mean a pipeline that directly connects to the Union pipeline system;

"joule" (J) shall mean the work done when the point of application of a force of one (1) newton is displaced a distance of one (1) metre in the direction of the force. The term "megajoule" (MJ) shall mean 1,000,000 joules. The term "gigajoule" (GJ) shall mean 1,000,000,000 joules;

"Limited Firm" shall mean gas service subject to interruption or curtailment on a limited number of Days as specified in the Contract;

"Loaned Quantities" shall mean those quantities of gas loaned to Shipper under the Facilitating Agreement;

"m^3" shall mean cubic metre of gas and "10^3m^3" shall mean 1,000 cubic metres of gas;

"Month" shall mean the period beginning at 10:00 a.m. Eastern Clock Time on the first day of a calendar month and ending at 10:00 a.m. Eastern Clock Time on the first day of the following calendar month;

"NAESB" shall mean North American Energy Standards Board;

"OEB" means the Ontario Energy Board;

"Open Season" or "open season" shall mean an open access auction or bidding process held by Union as a method of allocating capacity;

"pascal" "(Pa)" shall mean the pressure produced when a force of one (1) newton is applied to an area of one (1) square metre. The term "kilopascal" "(kPa)" shall mean 1,000 pascals;

"receipt" shall mean any gas that is delivered into Union's possession, or the possession of Union's agent;

"Shipper" shall have the meaning as defined in the Contract, and shall also include Shipper's agent(s);

"specific gravity" shall mean density of the gas divided by density of air, with both at a temperature of 15 degrees Celsius, and at a pressure of 101.325 kilopascals absolute;

"Taxes" shall mean any tax (other than tax on income or tax on property), duty, royalty, levy, license, fee or charge not included in the charges and rates as per the applicable rate schedule (including but not limited to charges under any form of cap and trade, carbon tax, or similar system) and that is levied, assessed or made by any governmental authority on the gas itself, or the act, right, or privilege of producing, severing, gathering, storing, transporting, handling, selling or delivering gas under the Contract;

"TCPL" means TransCanada PipeLines Limited;

"Union" shall mean Enbridge Gas Inc. operating as Union Gas;

"Wobbe Number" shall mean gross heating value of the gas divided by the square root of its specific gravity.

II. GAS QUALITY

1. Natural Gas: The minimum gross heating value of the gas delivered to/by Union hereunder, shall be thirty-six (36) megajoules per cubic metre. The maximum gross heating value of the gas delivered to/by Union hereunder shall be forty point two (40.2) megajoules per cubic metre. The gas to be delivered hereunder to Union may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Union may be a commingled supply from Union's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper. Further, Union may subject, or permit the subjection of, the gas to

compression, dehydration, cooling, cleaning and other processes.

2. Freedom from objectionable matter: The gas to be delivered to/by Union hereunder,

   a. shall be commercially free from bacteria, sand, dust, gums, crude oils, lubricating oils, liquids, chemicals or compounds used in the production, treatment, compression or dehydration of the gas or any other objectionable substance in sufficient quantity so as to render the gas toxic, unmerchantable or cause injury to, or interference with, the proper operation of the lines, regulators, meters or other appliances through which it flows,

   b. shall not contain more than seven (7) milligrams of hydrogen sulphide per cubic metre of gas, nor more than four hundred and sixty (460) milligrams of total sulphur per cubic metre of gas,

   c. shall not contain more than five (5) milligrams of mercaptan sulphur per cubic metre of gas,

   d. shall not contain more than two point zero (2.0) molar percent by volume of carbon dioxide in the gas,

   e. shall not contain more than zero point four (0.4) molar percent by volume of oxygen in the gas,

   f. shall not contain more than zero point five (0.5) molar percent by volume of carbon monoxide in the gas,

   g. shall not contain more than four point zero (4.0) molar percent by volume of hydrogen in the gas,

   h. shall not contain more than sixty-five (65) milligrams of water vapour per cubic metre of gas,

   i. shall not have a cricondentherm hydrocarbon dewpoint exceeding minus eight (-8) degrees Celsius,

   j. shall have Wobbe Number from forty seven point fifty (47.50) megajoules per cubic metre of gas to fifty one point forty six (51.46) megajoules per cubic metre of gas, maximum of one point five (1.5) mole percent by volume of butane plus (C4+) in the gas, and maximum of four point zero (4.0) mole percent by volume of total inerts in the gas in order to be interchangeable with other Interconnecting Pipeline gas.

3. Non-conforming Gas: In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in this Article II.

4. Quality of Gas Received: The quality of the gas to be received by Union hereunder is to be of a merchantable quality and in accordance with the quality standards as set out by Union in this Article II, but, Union will also accept gas of a quality as set out in any other Interconnecting Pipeline's general terms and conditions, provided that all Interconnecting Pipelines accept such quality of gas. In addition to any other right or remedy of a party, each party shall be entitled to refuse to accept delivery of any gas which does not conform to any of the specifications set out in Union's C1 Rate Schedule.

III. MEASUREMENTS

1. Storage, Transportation, and/or Sales Unit: The unit of the gas delivered to Union shall be a megajoule or a gigajoule. The unit of gas transported or stored by Union shall be a megajoule or a gigajoule. The unit of gas delivered by Union shall be a megajoule, a gigajoule, a cubic metre (m^3) or one thousand cubic metres (10^3m^3) at Union's discretion.

2. Determination of Volume and Energy:

   a. The volume and energy amounts determined under the Contract shall be determined in accordance with the Electricity and Gas Inspection Act (Canada), RSC 1985, c E-4- (the "Act") and the Electricity and Gas Inspection Regulations, SOR 86/131 (the "Regulations"), and any documents issued under the authority of the Act and Regulations and any amendments thereto.

   b. The supercompressibility factor shall be determined in accordance with either the "Manual for Determination of Supercompressibility Factors for Natural Gas" (PAR Project NX-19) published in 1962 or with American Gas

Association Transmission Measurement Committee Report No. 8, Nov. 1992, at Union's discretion, all as amended from time to time.

c. The volume and/or energy of the gas delivered to/by Union hereunder shall be determined by the measurement equipment designated in Article VII herein.

d. Upon request by Union, Shipper shall obtain measurement of the total quantity of gas received by Union hereunder from the Interconnecting Pipeline. Such measurement shall be done in accordance with established practices between Union and the Interconnecting Pipeline.

IV. RECEIPT POINT AND DELIVERY POINT

1. Unless otherwise specified in the Contract, the point or points of receipt and point or points of delivery for all gas to be covered hereunder shall be on the outlet side of the measuring stations located at or near the point or points of connection specified in the Contract, where possession of the gas changes from one party to the other, and as per Schedule "C 2010".

V. POSSESSION OF AND RESPONSIBILITY FOR GAS

1. Possession of Gas: Union accepts no responsibility for any gas prior to such gas being delivered to Union at the Receipt Point or after its delivery by Union at the Delivery Point. As between the parties hereto, Union shall be deemed to be in control and possession of and responsible for all such gas from the time that such gas enters Union's system until such gas is delivered to Shipper.

2. Liability: Shipper agrees that Union is not a common carrier and is not an insurer of Shipper's gas, and that Union shall not be liable to Shipper or any third party for loss of gas in Union's possession, except to the extent such loss is caused entirely by Union's negligence or wilful misconduct.

VI. FACILITIES ON SHIPPER'S PROPERTY

Except under those conditions where Union is delivering to TCPL for TCPL or Shipper at Parkway (TCPL), or to an Interconnecting Pipeline, or where otherwise specified in the Contract, the following will apply:

1. Construction and Maintenance: Union, at its own expense may construct, maintain and operate on Shipper's property at the delivery point a measuring station properly equipped with a meter or meters and any other necessary measuring equipment for properly measuring the gas redelivered under the Contract. Shipper will grant to Union a lease and/or rights-of-way over property of Shipper as required by Union to install such facilities and to connect same to Union's pipeline.

2. Entry: Union, its servants, agents and each of them may at any reasonable time on notice (except in cases of emergency) to Shipper or his duly authorized representative enter Shipper's property for the purpose of constructing, maintaining, removing, operating and/or repairing station equipment.

3. Property: The said station and equipment will be and remain the property of Union notwithstanding it is constructed on and attached to the realty of Shipper, and Union may at its own expense remove it upon termination of the Contract and will do so if so requested by Shipper.

VII. MEASURING EQUIPMENT

1. Metering by Union: Union will install and operate meters and related equipment as required and in accordance with the Act and Regulations referenced in Article III herein.

2. Metering by Others: In the event that all or any gas delivered to/by Union hereunder is measured by a meter that is owned and operated by an Interconnecting Pipeline, then Union and Shipper agree to accept that metering for the purpose of determining the volume and energy of gas delivered to/by Union on behalf of the Shipper. The standard of measurement and tests for the gas delivered to/by Union hereunder shall be in accordance with the general terms and conditions as incorporated in that Interconnecting Pipeline company's gas tariff as approved by its regulatory body.

3. Check Measuring Equipment: Shipper may install, maintain and operate, at the redelivery point, at its own expense, such check measuring equipment as desired, provided that such equipment shall be so installed as not to interfere with the operation of Union's measuring equipment at or near the delivery point, and shall be installed, maintained and operated in conformity with the same standards and specifications applicable to Union's metering facilities.

4. Rights of Parties: The measuring equipment installed by either party, together with any building erected by it for such equipment, shall be and remain its property. However, Union and Shipper shall have the right to have representatives present at the time of any installing, reading, cleaning, changing, repairing, inspecting, testing, calibrating, or adjusting done in connection with the other's measuring equipment used in measuring or checking the measurement of deliveries of gas to/by Union under the Contract. Either party will give the other party reasonable notice of its intention to carry out the acts herein specified. The records from such measuring equipment shall remain the property of their owner, but upon request each will submit to the other its records and charts, together with calculations therefrom, for inspection and verification, subject to return within ten (10) days after receipt thereof.

5. Calibration and Test of Measuring Equipment: The accuracy of Union's measuring equipment shall be verified by Union at reasonable intervals, and if requested, in the presence of representatives of Shipper, but Union shall not be required to verify the accuracy of such equipment more frequently than once in any thirty (30) day period. In the event either party notifies the other that it desires a special test of any measuring equipment, the parties shall co-operate to secure a prompt verification of the accuracy of such equipment. The expense of any such special test, if called for by Shipper, shall be borne by Shipper if the measuring equipment tested is found to be in error by not more than two per cent (2%). If, upon test, any measuring equipment is found to be in error by not more than two per cent (2%), previous recordings of such equipment shall be considered accurate in computing receipts and deliveries of gas, but such equipment shall be adjusted at once to record as near to absolute accuracy as possible. If the test conducted shows a percentage of inaccuracy greater than two percent (2%), the financial adjustment, if any, shall be calculated in accordance with the Act and Regulations, as may be amended from time to time and in accordance with any successor statutes and regulations.

6. Preservation of Metering Records: Union and Shipper shall each preserve for a period of at least six (6) years all test data, and other relevant records.

7. Error in Metering or Meter Failure: In the event of an error in metering or a meter failure, (such error or failure being determined through check measurement by Union or any other available method), then Shipper shall enforce its rights as Shipper with the Interconnecting Pipeline(s) to remedy such error or failure including enforcing any inspection and/or verification rights and procedures.

VIII. BILLING

1. Monthly Billing Date: Union shall render bills on or before the tenth (10th) day of each month for all Transportation Services furnished during the preceding Month. Such charges may be based on estimated quantities, if actual quantities are unavailable in time to prepare the billing. Union shall provide, in a succeeding Month's billing, an adjustment based on any difference between actual quantities and estimated quantities, without any interest charge. If presentation of a bill to Shipper is delayed after the tenth (10th) day of the month, then the time of payment shall be extended accordingly, unless Shipper is responsible for such delay.

2. Right of Examination: Both Union and Shipper shall have the right to examine at any reasonable time the books, records and charts of the other to the extent necessary to verify the accuracy of any statement, chart or computation made under or pursuant to the provisions of the Contract.

3. Amendment of Statements: For the purpose of completing a final determination of the actual quantities of gas handled in any of the Transportation Services to Shipper, the parties shall have the right to amend their statement for a period equal to

the time during which the Interconnecting Pipeline retains the right to amend their statements, which period shall not exceed three (3) years from the date of termination of the Contract.

IX. PAYMENTS

1. Monthly Payments: Shipper shall pay the invoiced amount directly into Union's bank account as directed on the invoice on or before the twentieth (20th) day of each month. If the payment date is not a Business Day, then payment must be received in Union's account on the first Business Day preceding the twentieth (20th) day of the month.

2. Remedies for Non-payment: Should Shipper fail to pay all of the amount of any bill as herein provided when such amount is due,

   a. Shipper shall pay to Union interest on the unpaid portion of the bill accruing at a rate per annum equal to the minimum commercial lending rate of Union's principal banker in effect from time to time from the due date until the date of payment; and,

   b. If such failure to pay continues for thirty (30) days after payment is due, Union, in addition to any other remedy it may have under the Contract, may suspend Services until such amount is paid. Notwithstanding such suspension, all demand charges shall continue to accrue hereunder as if such suspension were not in place.

   If Shipper in good faith disputes the amount of any such bill or part thereof Shipper shall pay to Union such amounts as it concedes to be correct. At any time thereafter, within twenty (20) days of a demand made by Union, Shipper shall furnish financial assurances satisfactory to Union, guaranteeing payment to Union of the amount ultimately found due upon such bill after a final determination. Such a final determination may be reached either by agreement, arbitration decision or judgement of the courts, as may be the case. Union shall not be entitled to suspend Services because of such non-payment unless and until default occurs in the conditions of such financial assurances or default occurs in payment of any other amount due to Union hereunder.

   Notwithstanding the foregoing, Shipper is not relieved from the obligation to continue its deliveries of gas to Union under the terms of any agreement, where Shipper has contracted to deliver specified quantities of gas to Union.

3. Billing Adjustments: If it shall be found that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under the provisions of the Contract and Shipper shall have actually paid the bills containing such overcharge or undercharge, Union shall refund the amount of any such overcharge and interest shall accrue from and including the first day of such overcharge as paid to the date of refund and shall be calculated but not compounded at a rate per annum determined each day during the calculation period to be equal to the minimum commercial lending rate of Union's principal banker, and the Shipper shall pay the amount of any such undercharge, but without interest. In the event Union renders a bill to Shipper based upon measurement estimates, the required adjustment to reflect actual measurement shall be made on the bill next following the determination of such actual measurement, without any charge of interest. In the event an error is discovered in the amount billed in any statement rendered by Union, such error shall be adjusted by Union. Such overcharge, undercharge or error shall be adjusted by Union on the bill next following its determination (where the term "bill next following" shall mean a bill rendered at least fourteen (14) days after the day of its determination), provided that claim therefore shall have been made within three (3) years from the date of the incorrect billing. In the event any refund is issued with Shipper's bill, the aforesaid date of refund shall be deemed to be the date of the issue of bill.

4. Taxes: In addition to the charges and rates as per the applicable rate schedules and price schedules, Shipper shall pay all Taxes which are imposed currently or subsequent to the execution of the Contract by any legal authority having jurisdiction and any amount in lieu of such Taxes paid or payable by Union.

   Shipper shall make reasonable efforts to eliminate/minimize the withholding tax related to the fees/payments paid to Union, including but not limited to requesting from Union the relevant documentation necessary to determine the appropriate withholding, if any, for tax purposes. In the event taxes are withheld from the fees/payment paid by Shipper, Shipper shall remit such withheld taxes to the applicable taxing authority and Shipper will provide Union, after the calendar year end, Union's Federal Form 1042-S and a comparable state/international form, if applicable, within the applicable statutory time frame.

5. Set Off: If either party shall, at any time, be in arrears under any of its payment obligations to the other party under the Contract, then the party not in arrears shall be entitled to reduce the amount payable by it to the other party in arrears under the Contract, or any other contract, by an amount equal to the amount of such arrears or other indebtedness to the other party. In addition to the foregoing remedy, Union may, upon forty-eight (48) hours verbal notice, to be followed by written notice, take possession of any or all of Shipper's gas under the Contract or any enhancement to the Contract, which shall be deemed to have been assigned to Union, to reduce such arrears or other indebtedness to Union.

X. ARBITRATION

If and when any dispute, difference or question shall arise between the parties hereto touching the Contract or anything herein contained, or the construction hereof, or the rights, duties or liabilities of the parties in relation to any matter hereunder, the matter in dispute shall be submitted and referred to arbitration within ten (10) days after written request of either party. Upon such request each party shall appoint an arbitrator, and the two so appointed shall appoint a third. A majority decision of the arbitrators shall be final and binding upon both parties. In all other respects the provisions of the Arbitration Act, 1991, or any act passed in amendment thereof or substitution therefore, shall apply to each such submission. Operations under the Contract shall continue, without prejudice, during any such arbitration and the costs attributable to such arbitration shall be shared equally by the parties hereto.

XI. FORCE MAJEURE

1. Definition: The term "**force majeure**" as used herein shall mean acts of God, strikes, lockouts or any other industrial disturbance, acts of the public enemy, sabotage, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, explosions, breakage or accident to machinery or lines of pipe, freezing of wells or lines of pipe, inability to obtain materials, supplies, permits or labour, any laws, orders, rules, regulations, acts or restraints of any governmental body or authority (civil or military), any act or omission that is excused by any event or occurrence of the character herein defined as constituting force majeure, any act or omission by parties not controlled by the party having the difficulty and any other similar cases not within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

2. Notice: In the event that either the Shipper or Union is rendered unable, in whole or in part, by force majeure, to perform or comply with any obligation or condition of the Contract, such party shall give notice and full particulars of such force majeure in writing delivered by hand, fax or other direct written electronic means to the other party as soon as possible after the occurrence of the cause relied on and subject to the provision of this Article.

3. Exclusions: Neither party shall be entitled to the benefit of the provisions of force majeure hereunder if any or all of the following circumstances prevail: the failure resulting in a condition of force majeure was caused by the negligence of the party claiming suspension; the failure was caused by the party claiming suspension where such party failed to remedy the condition by making all reasonable efforts (short of litigation, if such remedy would require litigation); the party claiming suspension failed to resume the performance of such condition obligations with reasonable dispatch; the failure was caused by lack of funds; the party claiming suspension did not, as soon as possible after determining, or within a period within which it should acting reasonably have determined, that the occurrence was in the nature of force majeure and would affect its ability to observe or perform any of its conditions or obligations under the Contract, give to the other party the notice required hereunder.

4. Notice of Remedy: The party claiming suspension shall likewise give notice as soon as possible after the force majeure condition is remedied, to the extent that the same has been remedied, and that such party has resumed or is then in a position to resume the performance of the obligations and conditions of the Contract.

5. Obligation to Perform: An event of force majeure on Union's system will excuse the failure to deliver gas by Union or the failure to accept gas by Union hereunder, and both parties shall be excused from performance of their obligations hereunder, except for payment obligations, to the extent of and for the duration of the force majeure.

6. Upstream or Downstream Force Majeure: An event of force majeure upstream or downstream of Union's system shall not relieve Shipper of any payment obligations.

7. Delay of Firm Transportation Services: Despite Article XI herein, if Union is prevented, by reason of an event of force majeure on Union's system from delivering gas on the Day or Days upon which Union has accepted gas from Shipper, Union shall thereafter make all reasonable efforts to deliver such quantities as soon as practicable and on such Day or Days as are agreed to by Shipper and Union. If Union accepts such gas on this basis, Shipper shall not receive any demand charge relief as contemplated under Article XI herein.

8. Demand Charge Relief for Firm Transportation Services: Despite Article XI herein, if on any Day Union fails to accept gas from Shipper by reason of an event of force majeure on Union's system and fails to deliver the quantity of gas nominated hereunder by Shipper up to the firm Contract Demand for that Contract, then for that Day the Monthly demand charge shall be reduced by an amount equal to the applicable Daily Demand Rate, as defined in this paragraph, multiplied by the difference between the quantity of gas actually delivered by Union during such Day and the quantity of gas which Shipper in good faith nominated on such Day. The term "Daily Demand Rate" shall mean the Monthly demand charge or equivalent pursuant to the C1 Rate Schedule divided by the number of days in the month for which such rate is being calculated.

9. Proration of Firm Transportation Service: If, due to the occurrence of an event of force majeure as outlined above, the capacity for gas deliveries by Union is impaired, it will be necessary for Union to curtail Shipper's gas receipts to Union hereunder, via proration based on utilization of such facilities for the Day. This prorating shall be determined by multiplying the capability of such facilities as available downstream of the impairment on the Day, by a fraction where the numerator is Shipper's nominated firm quantity and the denominator is the total of all such nominated firm quantities for nominated services and planned consumption for in-franchise customers on the Day. For the purposes of this Article XI, firm services shall mean all firm services provided by Union to in-franchise customers and ex-franchise shippers.

XII. DEFAULT AND TERMINATION

In case of the breach or non-observance or non-performance on the part of either party hereto of any covenant, proviso, condition, restriction or stipulation contained in the Contract (but not including herein failure to take or make delivery in whole or in part of the gas delivered to/by Union hereunder occasioned by any of the reasons provided for in Article XI herein) which has not been waived by the other party, then and in every such case and as often as the same may happen, the non-defaulting party may give written notice to the defaulting party requiring it to remedy such default and in the event of the defaulting party failing to remedy the same within a period of thirty (30) days from receipt of such notice, the non-defaulting party may at its sole option declare the Contract to be terminated and thereupon the Contract shall be terminated and be null and void for all purposes other than and except as to any liability of the parties under the same incurred before and subsisting as of termination. The right hereby conferred upon each party shall be in addition to, and not in derogation of or in substitution for, any other right or remedy which the parties respectively at law or in equity shall or may possess.

XIII. AMENDMENT

Subject to Article XV herein and the ability of Union to amend the applicable rate schedules and price schedules, with the approval of the OEB (if required), no amendment or modification of the Contract shall be effective unless the same shall be in writing and signed by each of the Shipper and Union.

XIV. NON-WAIVER AND FUTURE DEFAULT

No waiver of any provision of the Contract shall be effective unless the same shall be in writing and signed by the party entitled to the benefit of such provision and then such waiver shall be effective only in the specific instance and for the specified purpose for which it was given. No failure on the part of Shipper or Union to exercise, and no course of dealing with respect to, and no delay in exercising, any right, power or remedy under the Contract shall operate as a waiver thereof.

XV. LAWS, REGULATIONS AND ORDERS

The Contract and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules and regulations of any competent legislative body, or duly constituted authority now or hereafter having jurisdiction and the Contract shall be varied and amended to comply with or conform to any valid order or direction of any board, tribunal or administrative agency which affects any of the provisions of the Contract.

XVI. ALLOCATION OF CAPACITY

1. Requests for Transportation Service: A potential shipper may request transportation service on Union's system at any time. Any request for C1 transportation service must include: potential shipper's legal name, Receipt Point(s), Delivery Point(s), Commencement Date, Initial Term, Contract Demand, proposed payment, and type of transportation service requested.

2. Expansion Facilities: If requests for firm transportation services cannot be met through existing capacity such that the only way to satisfy the requests for transportation service would require the construction of Expansion Facilities which create new capacity, Union shall allocate any such new capacity by open season, subject to the terms of the open season, and these General Terms and Conditions.

3. Open Seasons: If requests for long-term transportation service can be met through existing facilities upon which long-term capacity is becoming available, Union shall allocate such long-term capacity by open season, subject to the terms of the open season, and these General Terms and Conditions. "Long-term", for the purposes of this Article XVI, means, in the case of a transportation service, a service that has a term of one year or greater.

4. Awarding Open Season Capacity: Capacity requests received during an open season shall be awarded starting with those bids with the highest economic value. If the economic values of two or more independent bids are equal, then service shall be allocated on a pro-rata basis. The economic value shall be based on the net present value which shall be calculated based on the proposed per- unit rate and the proposed term of the contract and without regard to the proposed Contract Demand ("NPV").

5. Available Capacity Previously Offered in Open Season: Union may at any time allocate capacity to respond to any C1 transportation service request through an open season. If a potential shipper requests C1 transportation service that can be provided through Available Capacity that was previously offered by Union in an open season but was not awarded, then:

   a. Any such request must conform to the requirements of Section 1 of this Article XVI;

   b. Union shall allocate capacity to serve such request pursuant to this Section 5, and subject to these General Terms and Conditions and Union's standard form C1 transportation contract;

   c. Union may reject a request for C1 transportation service for any of the following reasons:

      i) if there is insufficient Available Capacity to fully meet the request, but if that is the only reason for rejecting the request for service, Union must offer to supply the Available Capacity to the potential shipper;

      ii) if the proposed monthly payment is less than Union's Monthly demand charge plus fuel requirements for the applicable service;

      iii) if prior to Union accepting the request for transportation service Union receives a request for transportation service from one or more other potential shippers and there is, as a result, insufficient Available Capacity to service all the requests for service, in which case Union shall follow the procedure in Section 5 d hereof;

      iv) if Union does not provide the type of transportation service requested; or

      v) if all of the conditions precedent specified in Article XXI Sections 1 and 2 herein have not been satisfied or waived.

d. Union will advise the potential shipper in writing whether Union accepts or rejects the request for service, subject to Article XVI 5(c) within 5 calendar days of receiving a request for C1 transportation service. If Union rejects a request for service, Union shall inform the potential shipper of the reasons why its request is being rejected; and

e. If Union has insufficient Available Capacity to service all pending requests for transportation service Union may:

i) Reject all the pending requests for transportation service and conduct an open season; or

ii) Union shall inform all the potential shippers who have submitted a pending request for transportation service that it does not have sufficient capacity to service all pending requests for service, and Union shall provide all such potential shippers with an equal opportunity to submit a revised request for service. Union shall then allocate the Available Capacity to the request for transportation service with the highest economic value to Union. If the economic values of two or more requests are equal, then service shall be allocated on a pro-rata basis. The economic value of any request shall be based on the NPV.

XVII. RENEWALS

1. Contracts with an Initial Term of five (5) years or greater, with Receipt Points and Delivery Points of Parkway or Kirkwall or Dawn (Facilities), will continue in full force and effect beyond the Initial Term, automatically renewing for a period of one (1) year, and every one (1) year thereafter. Shipper may reduce the Contract Demand or terminate the Contract with notice in writing by Shipper at least two (2) years prior to the expiration thereof.

For all other contracts, the Contract will continue in full force and effect until the end of the Initial Term, but shall not renew.

XVIII. SERVICE CURTAILMENT

1. Right to Curtail: Union shall have the right to curtail or not to schedule part or all of Transportation Services, in whole or in part, on all or a portion of its pipeline system at any time for reasons of Force Majeure or when, in Union sole discretion, acting reasonably, capacity or operating conditions so require or it is desirable or necessary to make modifications, repairs or operating changes to its pipeline system. Union shall provide Shipper such notice of such curtailment as is reasonable under the circumstances. If due to any cause whatsoever Union is unable to receive or deliver the quantities of Gas which Shipper has requested, then Union shall order curtailment by all Shippers affected and to the extent necessary to remove the effect of the disability. Union has a priority of service policy to determine the order of service curtailment. In order to place services on the priority of service list, Union considers the following business principles: appropriate level of access to core services, customer commitment, encouraging appropriate contracting, materiality, price and term, and promoting and enabling in-franchise consumption.

The Priority ranking for all services utilizing Union Gas' storage, transmission and distribution system as applied to both in-franchise and ex-franchise services are as follows; with number 1 having the highest priority and the last interrupted.

1. Firm In-franchise Transportation and Distribution services and firm Ex-franchise services (Note 1)
2. In-franchise Interruptible Distribution services
3. C1/M12 IT Transport and IT Exchanges with Take or Pay rates
4. Balancing (Hub Activity) < = 100 GJ/d; Balancing (Direct Purchase) < = 500 GJ/d; In-franchise distribution authorized overrun (Note 3)
5. C1/M12 IT Transport and IT Exchanges at premium rates
6. C1/M12 Overrun < = 20% of CD (Note 4)
7. Balancing (Direct Purchase) > 500 GJ/d
8. Balancing (Hub Activity) > 100 GJ/d; C1/M12 IT Transport and IT Exchanges
9. C1/M12 Overrun > 20% of CD
10. C1/M12 IT Transport and IT Exchanges at a discount
11. Late Nominations

Notes:

1. Nominated services must be nominated on the NAESB Timely Nomination Cycle otherwise they are considered to be late nomination and are therefore interruptible.
2. Higher value or more reliable IT is contemplated in the service and contract, when purchase at market competitive prices.
3. Captures the majority of customers that use Direct Purchase balancing transactions.
4. Captures the majority of customers that use overrun.

2. Capacity Procedures: Union reserves the right to change its procedures for sharing interruptible capacity and will provide Shipper with two (2) months prior notice of any such change.

3. Maintenance: Union's facilities from time to time may require maintenance or construction. If such maintenance or construction is required, and in Union's sole opinion, acting reasonably, such maintenance or construction may impact Union's ability to meet Shipper's requirements, Union shall provide at least ten (10) days notice to Shipper, except in the case of an emergency. In the event the maintenance impacts Union's ability to meet Shipper's requirements, Union shall not be liable for any damages and shall not be deemed in breach of the Contract. To the extent that Union's ability to accept and/or deliver Shipper's gas is impaired, the Monthly demand charge shall be reduced in accordance with Article XI Section 8 and available capacity allocated in accordance with Article XI Section 9 herein.

   Union shall use reasonable efforts to determine a mutually acceptable period during which such maintenance or construction will occur and also to limit the extent and duration of any impairments. Union will endeavour to schedule and complete the maintenance and construction, which would normally be expected to impact on Union's ability to meet Shipper's requirements, during the period from April 1 through to November 1.

XIX. SHIPPER'S REPRESENTATIONS AND WARRANTIES

1. Shipper's Warranty: Shipper warrants that it will, if required, maintain, or have maintained on its behalf, all external approvals including the governmental, regulatory, import/export permits and other approvals or authorizations that are required from any federal, state or provincial authorities for the gas quantities to be handled under the Contract. Shipper further warrants that it shall maintain in effect the Facilitating Agreements.

2. Financial Representations: Shipper represents and warrants that the financial assurances (including the Initial Financial Assurances and Security) (if any) shall remain in place throughout the term hereof, unless Shipper and Union agree otherwise. Shipper shall notify Union in the event of any change to the financial assurances throughout the term hereof. Should Union have reasonable grounds to believe that Shipper will not be able to perform or continue to perform any of its obligations under the Contract as a result of one of the following events ("Material Event");

   a. Shipper is in default, which default has not been remedied, of the Contract or is in default of any other material contract with Union or another party; or,

   b. Shipper's corporate or debt rating falls below investment grade according to at least one nationally recognized rating agency; or,

   c. Shipper ceases to be rated by a nationally recognized agency; or,

   d. Shipper has exceeded credit available as determined by Union from time to time,

   then Shipper shall within fourteen (14) days of receipt of written notice by Union, obtain and provide to Union a letter of credit or other security in the form and amount reasonably required by Union (the "Security"). The Security plus the Initial Financial Assurances shall not exceed twelve (12) months of Monthly demand charges (in accordance with Article IX herein) multiplied by Contract Demand. In the event that Shipper does not provide to Union such Security within such fourteen (14) day period, Union may deem a default under the Default and Termination provisions of Article XII herein.

   In the event that Shipper in good faith, reasonably believes that it should be entitled to reduce the amount of or value of the Security previously provided, it may request such a reduction from Union and to the extent that the Material Event has been mitigated or eliminated, Union shall return all or a portion of the Security to Shipper within fourteen (14) Business Days after

receipt of the request.

XX. MISCELLANEOUS PROVISIONS

1. Permanent Assignment: Shipper may assign the Contract to a third party ("Assignee"), up to the Contract Demand, (the "Capacity Assigned"). Such assignment shall require the prior written consent of Union and release of obligations by Union for the Capacity Assigned from the date of assignment. Such consent and release shall not be unreasonably withheld and shall be conditional upon the Assignee providing, amongst other things, financial assurances as per Article XXI herein. Any such assignment will be for the full rights, obligations and remaining term of the Contract as relates to the Capacity Assigned.

2. Temporary Assignment: Shipper may, upon notice to Union, assign all or a part of its service entitlement under the Contract (the "Assigned Quantity") and the corresponding rights and obligations to an Assignee on a temporary basis for not less than one calendar month. Such assignment shall not be unreasonably withheld and shall be conditional upon the Assignee executing the Facilitating Agreement as per Article XXI herein. Notwithstanding such assignment, Shipper shall remain obligated to Union to perform and observe the covenants and obligations contained herein in regard to the Assigned Quantity to the extent that Assignee fails to do so.

3. Title to Gas: Shipper represents and warrants to Union that Shipper shall have good and marketable title to, or legal authority to deliver to Union, all gas delivered to Union hereunder. Furthermore, Shipper hereby agrees to indemnify and save Union harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of claims of any or all third parties to such gas or on account of Taxes, or other charges thereon.

XXI. PRECONDITIONS TO TRANSPORTATION SERVICES

1. Union Conditions: The obligations of Union to provide Transportation Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Union and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Union shall have obtained, in form and substance satisfactory to Union, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required to provide the Transportation Services; and,

   b. Union shall have obtained all internal approvals that are necessary or appropriate to provide the Transportation Services; and,

   c. Union shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of the Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Union; and,

   d. Shipper and Union shall have entered into the Interruptible Service HUB Contract or equivalent (the "Facilitating Agreement") with Union.

2. Shipper Conditions: The obligations of Shipper hereunder are subject to the following conditions precedent, which are for the sole benefit of Shipper and which may be waived or extended in whole or in part in the manner provided in the Contract:

   a. Shipper shall, as required, have entered into the necessary contracts with Union and/or others to facilitate the Transportation Services contemplated herein, including contracts for upstream and downstream transportation, and shall specifically have an executed and valid Facilitating Agreement; and shall, as required, have entered into the necessary contracts to purchase the gas quantities handled under the Contract; and,

b. Shipper shall have obtained, in form and substance satisfactory to Shipper, and all conditions shall have been satisfied under, all governmental, regulatory and other third party approvals, consents, orders and authorizations, that are required from federal, state, or provincial authorities for the gas quantities handled under the Contract; and,

c. Shipper shall have obtained all internal approvals that are necessary or appropriate for the Shipper to execute the Contract.

3. Satisfaction of Conditions: Union and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in this Article XXI Section 1 a, c, and d and Section 2 a and b. Each party shall notify the other forthwith in writing of the satisfaction or waiver of each condition precedent for such party's benefit. If a party concludes that it will not be able to satisfy a condition precedent that is for its benefit, such party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations thereunder.

4. Non-Satisfaction of Conditions: If any of the conditions precedent in this Article XXI Section 1 c or Section 2 are not satisfied or waived by the party entitled to the benefit of that condition by the Conditions Date as such term is defined in the Contract, then either party may, upon written notice to the other party, terminate the Contract and upon the giving of such notice, the Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder, provided that any rights or remedies that a party may have for breaches of the Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

SCHEDULE "B"

UNION SOUTH - RATE C1
NOMINATIONS

a) For Services provided either under this rate schedule or referenced to this rate schedule:

i) For Services required on any day Shipper shall provide Union with details regarding the quantity it desires to be handled at the applicable Receipt Point(s) and/or Delivery Point(s), and such additional information as Union determines to be necessary (a "Nomination").

ii) All Nominations shall be submitted by electronic means via *Unionline*. Union, in its sole discretion, may amend or modify the nominating procedures or *Unionline* at any time. Nominations shall be submitted so as to be received by Union in accordance with timelines established by Union, which reflect the NAESB standard nomination cycles. Union will accept all Nominations on each of the nomination cycles. Nominations made after the applicable deadline shall not be accepted except at the sole discretion of Union. The nomination cycle timelines are posted on Union's website and the nomination deadlines are provided in *Unionline*.

iii) For customers electing firm all day transportation, nominations shall be provided to Union's Gas Management Services as outlined in the F24 –T Agreement.

b) Union shall determine whether or not all or any portion of the Nomination will be accepted. In the event Union determines that it will not accept such Nomination, Union shall advise Shipper of the reduced quantity (the "Quantity Available") for Services at the applicable points as outlined in each nomination cycle. After receiving such advice from Union but no later than one half hour after the Quantities Available deadline as outlined in each nomination cycle, Shipper shall provide a "Revised Nomination" to Union which shall be no greater than the Quantity Available. If such Revised Nomination is not provided within the time allowed as required above or such Revised Nomination is greater than the Quantity Available, then the Revised Nomination shall be deemed to be the Quantity Available. If the Revised Nomination (delivered within the time allowed as required above) is less than the Quantity Available, then such lesser amount shall be the Revised Nomination.

c) That portion of a Shipper's Nomination or Revised Nomination, as set out in (a) and (b), above, which Union shall accept for Services hereunder, shall be known as Shipper's "Authorized Quantity".

d) If on any day the actual quantities handled by Union, for each of the Services authorized, exceed Shipper's Authorized Quantity, and such excess was caused by either Shipper's incorrect nomination or by its delivering or receiving too much gas, then the amount by which the actual quantities handled for each of the Services exceed Shipper's Authorized Quantity, such excess shall be deemed "Unauthorized Overrun".

e) The daily quantity of gas nominated by Shipper will be delivered by Shipper at rates of flow that are as nearly constant as possible, however, Union shall use reasonable efforts to take receipt of gas on any day at an hourly rate of flow up to one twentieth (1/20) of the quantity received for that day. Union shall have the right to limit Services when on any day the cumulative hourly imbalance between receipts and deliveries exceeds one twentieth (1/20) of the quantity handled for that day, for each applicable Service.

f) A nomination for a daily quantity of gas on any day shall remain in effect and apply to subsequent days unless and until Union receives a new nomination from the Shipper or unless Union gives Shipper written notice that it is not acceptable in accordance with either (a) or (b) of this schedule.

g) Except for periods of gas or quantity balancing as provided in the Contract, nominations by Shipper for deliveries to Union and redeliveries by Union shall be the same delivery of gas by Union either to Shipper or a Shipper's Account with Union.

SCHEDULE "B 2010"

UNION SOUTH - RATE C1
NOMINATIONS

1. For Transportation Services required on any Day under the Contract, Shipper shall provide Union with details regarding the quantity of Gas it desires to be handled at the applicable Receipt Points(s) and/or Delivery Point(s), and such additional information as Union determines to be necessary (a "Nomination").

2. All Nominations shall be submitted by electronic means via *Unionline*. Union, in its sole discretion, may amend or modify the nominating procedures or *Unionline* at any time. Nominations shall be submitted so as to be received by Union in accordance with timelines established by Union, which reflect the NAESB standard nomination cycles. Union will accept all Nominations on each of the nomination cycles. Nominations made after the applicable deadline shall not be accepted except at the sole discretion of Union. The nomination cycle timelines are posted on Union's website and the nomination deadlines are provided in *Unionline*.

3. Union shall determine whether or not all or any portion of the Nomination will be scheduled at each nomination cycle. With respect to each nomination cycle, in the event Union determines that it will not schedule such Nomination, Union shall advise Shipper of the reduced quantity (the "Quantities Available") for Transportation Services at the applicable points as outlined in each nomination cycle. After receiving such advice from Union, but no later than one half hour after the Quantities Available deadline as outlined in each nomination cycle, Shipper shall provide a revised nomination ("Revised Nomination") to Union which shall be no greater than the Quantity Available. If such Revised Nomination is not provided within the time allowed as required above or such Revised Nomination is greater than the Quantities Available, then the Revised Nomination shall be deemed to be the Quantities Available. If the Revised Nomination (delivered with the time allowed as required above) is less than the Quantity Available, then such lessor amount shall be the Revised Nomination.

4. For Shippers electing firm all day transportation service, nominations shall be provided to Union's Gas Management Services as outlined in the F24 –T Agreement.

5. For Transportation Services requiring Shipper to provide compressor fuel in kind, the nominated fuel requirements will be calculated by rounding to the nearest whole GJ.

6. All Timely Nominations shall have rollover options. Specifically, Shippers shall have the ability to nominate for several days, months or years, provided the Nomination start date and end date are both within the term of the Transportation Agreement.

7. Nominations received after the nomination deadline shall, if accepted by Union, be scheduled after Nominations received before the nomination deadline.

8. All Services are required to be nominated in whole Gigajoules (GJ).

9. To the extent Union is unable to complete a Nomination confirmation due to inaccurate, untimely or incomplete data involving an Interconnecting Pipeline entity, Union shall undertake reasonable efforts to confirm the transaction on a non-discriminatory basis until such time that the transaction is adequately verified by the parties, or until such time that Union determines that the Nomination is invalid at which time the Union shall reject the Nomination.

10. That portion of a Shipper's Nomination or Revised Nomination, as set out in paragraphs 1 and 3 above, which Union shall schedule for Transportation Services hereunder, shall be known as Shipper's "Authorized Quantity".

11. If on any day the actual quantities handled by Union, for each of the Transportation Services authorized, exceed Shipper's Authorized Quantity, and such excess was caused by either Shipper's incorrect nomination or by its delivering or receiving too much gas, then the amount by which the actual quantities handled for each of the Transportation

Services exceed Shipper's Authorized Quantity shall be deemed "Unauthorized Overrun".

12. The daily quantity of gas nominated by Shipper will be delivered by Shipper at rates of flow that are as nearly constant as possible, however, Union shall use reasonable efforts to take receipt of gas on any day at an hourly rate of flow up to one twentieth (1/20th) of the quantity received for that day. Union shall have the right to limit Transportation Services when on any day the cumulative hourly imbalance between receipts and deliveries exceeds one twentieth (1/20th) of the quantity handled for that day, for each applicable Transportation Service.

13. The parties hereto recognize that with respect to Transportation Services, on any day, receipts of gas by Union and deliveries of gas by Union may not always be exactly equal, but each party shall cooperate with the other in order to balance as nearly as possible the quantities transacted on a daily basis, and any imbalances arising shall be allocated to the Facilitating Agreement and shall be subject to the respective terms and charges contained therein, and shall be resolved in a timely manner.

14. Shipper may designate via *Unionline* access request form, a third party as agent for purposes of providing a Nomination, and for giving and receiving notices related to Nominations, and Union shall only accept nominations from the agent. Any such designation, if acceptable to Union, shall be effective following the receipt and processing of the written notice and will remain in effect until revoked in writing by Shipper.

SCHEDULE "C 2010"

UNION SOUTH - RATE C1
RECEIPT AND DELIVERY POINTS AND PRESSURES

1. Receipt and Delivery Points:

The following defines each Receipt Point and/or Delivery Point, as indicated (R= Receipt Point; D= Delivery Point)

R, D	DAWN (FACILITIES):	Union's Compressor Station site situated in the northwest corner of Lot Twenty-Five (25), Concession II, in the Township of Dawn-Euphemia, in the County of Lambton. This point is applicable for quantities of gas that have been previously transported or stored under other contracts that Shipper may have in place with Union.
R, D	DAWN (TCPL):	At the junction of Union's and TCPL's facilities, at or adjacent to Dawn (Facilities).
R, D	DAWN (TECUMSEH):	At the junction of Union's and Enbridge Gas Inc.'s (Enbridge) Tecumseh Gas Storage's facilities, at or adjacent to Dawn (Facilities).
R, D	DAWN (TSLE):	At the junction of Union's and Enbridge's NPS 16 Tecumseh Sombra Line Extension facilities; at or adjacent to Dawn (Facilities)
R, D	DAWN (VECTOR):	At the junction of Union's and Vector Pipeline Limited Partnership ("Vector") facilities, at or adjacent to Dawn (Facilities).
R, D	PARKWAY (TCPL):	At the junction of Union's and TCPL's facilities, at or adjacent to Union's facilities situated in the Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga)
R, D	KIRKWALL:	At the junction of Union's and TCPL's facilities at or adjacent to Union's facilities situated in Part Lot Twenty-Five (25), Concession 7, Town of Flamborough.
D	PARKWAY (CONSUMERS):	At the junction of Union's and Enbridge's facilities, at or adjacent to Union's facilities situated in Part Lot 9 and Part Lot 10, Concession IX, New Survey, Town of Milton, Regional Municipality of Halton (now part of City of Mississauga)
D	LISGAR:	At the junction of the facilities of Union and Enbridge situated at 6620 Winston Churchill Boulevard, City of Mississauga.
R, D	OJIBWAY:	At the junction of Union's and Panhandle Eastern Pipe Line Company, LP's ("Panhandle") facilities, located at the International Border between Canada and the United States in the St. Clair River.
R, D	ST.CLAIR (MICHCON):	At the junction of Michigan Consolidated Gas Company's ("MichCon") and St. Clair Pipelines L.P.'s facilities, located at the International Border between Canada and the United States in the St. Clair River.

R, D	BLUEWATER:	At the junction of Bluewater Gas Storage, LLC ("Bluewater") and St. Clair Pipelines L.P.'s facilities, located at the International Border between Canada and the United States in the St. Clair River.

2. Receipt and Delivery Pressures:

(a) All Gas tendered by or on behalf of Shipper to Union shall be tendered at the Receipt Point(s) at Union's prevailing pressure at that Receipt Point, or at such pressure as per operating agreements between Union and the applicable Interconnecting Pipeline as amended or restated from time to time.

(b) All Gas tendered by or on behalf of Union to Shipper shall be tendered at the Delivery Point(s) at Union's prevailing pressure at that Delivery Point or at such pressure as per agreements between Union and the applicable Interconnecting Pipeline as amended or restated from time to time.

(c) Under no circumstances shall Union be obligated to receive or deliver gas hereunder at pressures exceeding the maximum allowable operating pressures prescribed under any applicable governmental regulations; nor shall Union be required to make any physical deliveries or to accept any physical receipts which its existing facilities cannot accommodate.

ENBRIDGE GAS INC.
Union North and Union South
Summary of Average Interruptible Rate and Price Adjustment Changes for Rates 25, M4, M5A, M7, T1 and T2
Effective January 1, 2022

Line No.	Particulars (cents / m³)	Monthly Charge Increase / (Decrease) (a)	Delivery Commodity Charge Increase / (Decrease) (b)	Delivery - Price Adjustment Increase / (Decrease) (c)	Carbon Charges Increase / (Decrease) (d)	Gas Commodity Price Adjustment Rate (1) (e)
	Carbon Charges (2)					
1	Federal Carbon Charge (if applicable)				-	
2	Facility Carbon Charge (in addition to Interruptible Charge)				-	
	Rate 25					
3	All Zones	-$339.91	0.0455			(0.2720)
	Rate M4					
4	Interruptible	$14.08	0.1083			
	Rate M5A					
5	Interruptible	$14.08	0.1083			
	Rate M7					
6	Interruptible	-	0.0441			
7	Seasonal	-	0.0441			
	Rate T1 - Interruptible					
8	Transportation - Union supplies fuel		0.0569			
9	Transportation - Customer supplies fuel		0.0552			
	Rate T2 - Interruptible					
10	Transportation - Union supplies fuel		0.0541			
11	Transportation - Customer supplies fuel		0.0536			

Notes:
(1) Applies to sales service customers only.
(2) Changes in the Carbon Charges apply to Rate 25, M4, M5A, M7, T1 and T2.

ENBRIDGE GAS INC.
Union Rate Zones
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 test
16	Meter Test - Commercial/Industrial Meter	Hourly charge based on actual costs
	Direct Purchase Administration Charges (if applicable)	
17	Monthly fee per contract	$79.05
18	Monthly per customer fee	$0.20
19	Distributor Consolidated Billing Fee (per customer/month)	$0.60
20	Invoice Vendor Adjustment (IVA) fee (for each successfully submitted IVA transaction)	$1.15
21	Notice of Switch Letter Service Charge	$2.11

Notes:

* 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.

UNION RATE ZONES
2022 Rates
Overview of Working Papers

Schedule 1 **Summary of 2022 Proposed Revenue Change –** This schedule summarizes the changes in total revenue.

Schedule 2 **Summary of Revenue Change by Rate Class** – This schedule provides the rate class-specific 2022 revenue adjustments to arrive at the final proposed 2022 revenue.

Schedule 3 **General Service Customer Bill Impacts** – This schedule provides illustrative customer bill impacts for general service customers in Rate M1, Rate M2, Rate 01, and Rate 10.

Schedule 4 **Calculation of Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers** – This schedule provides illustrative customer bill impacts for all Union North and Union South in-franchise rate classes based on typical small and large customers within each rate class.

Schedule 5 **Derivation of 2022 Base Rates** – This schedule provides detailed support for the proposed 2022 base rate adjustments inclusive of price cap index (PCI), 2022 capital pass-through adjustment and NAC and LRAM volume adjustments.

Schedule 6 **Total Proposed 2022 In-Franchise Rates –** This schedule provides for the derivation of total 2022 proposed rates which includes 2022 base rates from Schedule 5 plus proposed Y-factor rates (Demand Side Management, Parkway Delivery Obligation), Incremental Capital Module rates, and Bill 32 rates.

Schedule 7 **In-Franchise and Ex-Franchise Transportation Fuel Ratios** – This schedule calculates the fuel ratios including adjustments related to PCI and the PDO compressor fuel, as shown at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11.

Schedule 8 **Calculation of Supplemental Service Charges** – This schedule provides the calculation of Union's supplemental service charges.

Schedule 9 **Summary of Approved Revenue Changes** – This schedule summarizes the approved revenue changes that occurred during 2021.

Schedule 10 **DSM Budget Allocation by Rate Class** – This schedule provides the 2021 and 2022 DSM budget and the calculation of 2022 DSM unit rates.

Schedule 11 **Parkway Delivery Obligation (PDO) Rate Adjustments** – This schedule provides the 2021 and 2022 costs related to the PDO and the Parkway Delivery Commitment Incentive (PDCI) and the calculation of 2022 PDO unit rates.

Schedule 12 **Total Upstream Transportation Costs in Union North Rates** – This schedule summarizes the approved changes to upstream transportation costs that occurred during 2021 through the QRAM process that are not subject to the price cap adjustment.

Schedule 13 **Calculation of 2022 NAC Target Percentage Change** – This schedule provides the calculation of the NAC target percentage change used to adjust billing units for general service classes (Rate M1, Rate M2, Rate 01 and Rate 10).

Schedule 14 **Summary of Capital Pass-Through Adjustments** – This schedule summarizes the 2022 cost adjustments by rate class related to the Union rate zone capital pass-through projects.

Schedule 15 **LRAM Volume Adjustment** – This schedule provides the LRAM-related volume adjustments by contract rate class included in the 2022 rate calculations.

UNION RATE ZONES
Union North and Union South
Proposed Changes in Revenue - Excluding 2022 ICM
Effective January 1, 2022

Line No.	Particulars	($000's)	
	Summary Change in Revenue:		
1	2022 Proposed in EB-2021-0147	1,352,570	(1)
2	2021 Approved in EB-2020-0095	1,334,769	(1)
3	Net Change (line 1 - line 2)	17,801	
	Detail Change in Revenue:		
4	2022 Price Cap Index (1.4%)	13,733	(1)
5	2022 DSM Budget Change	-	(1)
6	2022 Capital Pass-through Change	1,434	(1)
7	2022 Parkway Delivery Obligation Change	2,635	(1)
8	Total Excluding 2022 Incremental Capital Module ("ICM") (lines 4 through 7)	17,801	
9	2022 ICM Funding Request	Note (2)	
10	Total (line 8 + line 9)	17,801	

Notes:
(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 2.
(2) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.

UNION RATE ZONES
Summary of Revenue Change by Rate Class - Excluding 2022 ICM
Effective January 1, 2022

Line No.	Particulars ($000s)	Total Current Approved Revenue (1)	Price Cap Index (2)	Upstream Transportation (2)	Capital Pass-Throughs (3)	DSM (4)	Parkway Delivery Obligation (5)	ICM (6)	Total Proposed Revenue
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h) = (sum (a:g)
	North Delivery								
1	R01	172,081	2,316	-	653	-	-		175,050
2	R10	23,638	270	-	72	-	-		23,981
3	R20	16,890	184	-	40	-	-		17,115
4	R25	5,212	67	-	14	-	-		5,293
5	R100	18,277	205	-	18	-	-		18,500
6	Total	236,099	3,043	-	797	-	-		239,939
	South Delivery & Storage								
7	M1	461,273	5,760	-	1,412	-	1,231		469,675
8	M2	71,866	704	-	136	-	364		73,071
9	M4	21,079	162	-	(41)	23	80		21,303
10	M5	11,444	157	-	57	(23)	11		11,646
11	M7	8,000	49	-	(4)	-	23		8,068
12	M9	1,302	11	-	2	-	2		1,316
13	M10	17	0	-	0	-	0		17
14	T1	13,781	136	-	(25)	-	47		13,939
15	T2	66,143	612	-	(323)	-	481		66,913
16	T3	7,611	69	-	10	-	106		7,797
17	Total	662,515	7,660	-	1,224	-	2,346		673,746
	North Transportation & Storage								
18	R01	71,493	232	-	30	-	2		71,757
19	R10	20,909	66	-	11	-	1		20,987
20	R20	6,448	20	-	3	-	0		6,471
21	R25	490	0	-	0	-	-		490
22	R100	311	2	-	0	-	-		313
23	Total	99,651	319	-	45	-	3		100,019
	Ex-Franchise								
24	M12	276,930	2,477	-	(491)	-	220		279,135
25	M13	437	6	-	1	-	-		444
26	M16	1,079	11	-	(28)	-	1		1,062
27	M17	-	-	-	-	-	-		-
28	C1	51,050	117	-	(116)	-	66		51,116
29	Total	329,496	2,611	-	(635)	-	286		331,758
30	Gas Supply Admin	7,008	99	-	2	-	-		7,108
31	Total	1,334,769	13,733	-	1,434	-	2,635		1,352,570

Notes:
(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9.
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5.
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14.
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, p. 1, column (c).
(5) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 1, column (i).
(6) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.

UNION RATE ZONES
Union South
General Service Customer Bill Impacts

Line No.	Particulars	Rate M1 - Residential (Annual Consumption of 2,200 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1) (a)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1) (b)	Impact ($) (c) = (b) - (a)	Rate M2 - Commercial (Annual Consumption of 73,000 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1) (d)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1) (e)	Impact ($) (f) = (e) - (d)
	Delivery Charges						
1	Monthly Charge	274.44	278.16	3.72	886.80	899.04	12.24
2	Delivery Commodity Charge	122.45	126.94	4.49	3,733.45	3,984.77	251.32
3	Storage Services	17.65	18.34	0.69	512.24	554.01	41.77
4	Total Delivery Charge	414.54	423.44	8.90	5,132.49	5,437.82	305.33
5	Federal Carbon Charge	172.27	172.27	-	5,715.91	5,715.91	-
	Supply Charges						
6	Transportation to Union	-	-	-	-	-	-
7	Commodity	370.44	370.54	0.10	12,292.63	12,294.72	2.09
8	Total Gas Supply Charge	370.44	370.54	0.10	12,292.63	12,294.72	2.09
9	Total Bill	957.25	966.25	9.00	23,141.03	23,448.45	307.42
10	Total Bill Excluding Federal Carbon Charge	784.98	793.98	9.00	17,425.12	17,732.54	307.42
	Impacts						
11	Sales Service			9.00			307.42
12	Direct Purchase			8.90			305.33
13	Total Bill Impact			0.9%			1.3%
14	Commodity Bill Impact			0.0% (2)			0.0% (2)

Notes:
(1) Excludes temporary charges/(credits).
(2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 8.

UNION RATE ZONES
Union North
General Service Customer Bill Impacts

Line No.	Particulars	Union North West Rate 01 - Residential (Annual Consumption of 2,200 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1)	Impact ($)	Union North East Rate 01 - Residential (Annual Consumption of 2,200 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1)	Impact ($)
		(a)	(b)	(c) = (b) - (a)	(d)	(e)	(f) = (e) - (d)
	Delivery Charges						
1	Monthly Charge	274.44	278.16	3.72	274.44	278.16	3.72
2	Delivery Commodity Charge	214.40	220.35	5.95	214.40	220.35	5.95
3	Total Delivery Charge	488.84	498.51	9.67	488.84	498.51	9.67
4	Federal Carbon Charge	172.27	172.27	-	172.27	172.27	-
	Supply Charges						
5	Transportation to Union	102.54	102.55	0.01	50.80	50.82	0.02
6	Storage Services	45.73	46.56	0.83	128.05	129.71	1.66
7	Subtotal	148.27	149.11	0.84	178.85	180.53	1.68
8	Commodity	341.47	341.52	0.05	376.68	376.74	0.06
9	Total Gas Supply Charge	489.74	490.63	0.89	555.53	557.27	1.74
10	Total Bill	1,150.85	1,161.41	10.56	1,216.64	1,228.05	11.41
11	Total Bill Excluding Federal Carbon Charge	978.58	989.14	10.56	1,044.37	1,055.78	11.41
	Impacts						
12	Sales Service			10.56			11.41
13	Direct Purchase			10.51			11.35
14	Total Bill Impact			0.9%			0.9%
15	Commodity Bill Impact			0.2% (2)			0.3% (2)

Notes:
(1) Excludes temporary charges/(credits).
(2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 9.

UNION RATE ZONES
Union North
General Service Customer Bill Impacts

Line No.	Particulars	Union North West Rate 10 - Commercial / Industrial (Annual Consumption of 93,000 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1) (a)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1) (b)	Impact ($) (c) = (b) - (a)	Union North East Rate 10 - Commercial / Industrial (Annual Consumption of 93,000 m³) EB-2021-0219 Approved 1-Oct-21 Total Bill ($) (1) (d)	EB-2021-0147 Proposed 1-Jan-22 Total Bill ($) (1) (e)	Impact ($) (f) = (e) - (d)
	Delivery Charges						
1	Monthly Charge	886.80	899.04	12.24	886.80	899.04	12.24
2	Delivery Commodity Charge	6,538.09	6,994.24	456.15	6,538.09	6,994.24	456.15
3	Total Delivery Charge	7,424.89	7,893.28	468.39	7,424.89	7,893.28	468.39
4	Federal Carbon Charge	7,281.90	7,281.90	-	7,281.90	7,281.90	-
	Supply Charges						
5	Transportation to Union	3,800.25	3,800.25	-	1,968.82	1,972.08	3.26
6	Storage Services	1,412.58	1,522.69	110.11	3,730.61	4,001.04	270.43
7	Subtotal	5,212.83	5,322.94	110.11	5,699.43	5,973.12	273.69
8	Commodity	14,434.81	14,437.49	2.68	15,923.09	15,925.78	2.69
9	Total Gas Supply Charge	19,647.64	19,760.43	112.79	21,622.52	21,898.90	276.38
10	Total Bill	34,354.43	34,935.61	581.18	36,329.31	37,074.08	744.77
11	Total Bill Excluding Federal Carbon Charge	27,072.53	27,653.71	581.18	29,047.41	29,792.18	744.77
	Impacts						
12	Sales Service			581.18			744.77
13	Direct Purchase			578.50			742.08
14	Total Bill Impact			1.7%			2.1%
15	Commodity Bill Impact			0.6% (2)			1.3% (2)

Notes:
(1) Excludes temporary charges/(credits).
(2) Commodity bill impact reflects the impact of the gas commodity bill change divided by the current approved gas commodity bill shown at line 9.

UNION RATE ZONES
Union North In-Franchise
Calculation of 2022 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers

		Approved - EB-2021-0219 (1)		Proposed - EB-2021-0147			Bill Impact	
Line No.	Particulars	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill Change ($)	Including Federal Carbon Charge (%)	Excluding Federal Carbon Charge (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)	(g)
	Small Rate 01							
1	Delivery Charges	489	22.2200	499	22.6595	9.67	2.0%	2.0%
2	Federal Carbon Charge	172	7.8300	172	7.8300	-	0.0%	0.0%
3	Gas Supply Charges (2)	556	25.2514	557	25.3305	1.74	0.3%	0.3%
4	Total Bill	1,217	55.3018	1,228	55.8205	11.41	0.9%	1.1%
5	Sales Service Impact					11.41	0.9%	1.1%
6	Bundled-T (Direct Purchase) Impact					11.35	1.4%	1.7%
	Small Rate 10							
7	Delivery Charges	5,240	8.7326	5,557	9.2610	317	6.1%	6.1%
8	Federal Carbon Charge	4,698	7.8300	4,698	7.8300	-	0.0%	0.0%
9	Gas Supply Charges (2)	13,950	23.2500	14,128	23.5472	178	1.3%	1.3%
10	Total Bill	23,888	39.8126	24,383	40.6382	495	2.1%	2.6%
11	Sales Service Impact					495	2.1%	2.6%
12	Bundled-T (Direct Purchase) Impact					494	3.6%	5.5%
	Large Rate 10							
13	Delivery Charges	17,128	6.8514	18,258	7.3031	1,129	6.6%	6.6%
14	Federal Carbon Charge	19,575	7.8300	19,575	7.8300	-	0.0%	0.0%
15	Gas Supply Charges (2)	58,125	23.2500	58,868	23.5472	743	1.3%	1.3%
16	Total Bill	94,828	37.9314	96,701	38.6803	1,872	2.0%	2.5%
17	Sales Service Impact					1,872	2.0%	2.5%
18	Bundled-T (Direct Purchase) Impact					1,865	3.6%	5.7%
	Small Rate 20							
19	Delivery Charges	90,953	3.0318	91,893	3.0631	940	1.0%	1.0%
20	Federal Carbon Charge	234,900	7.8300	234,900	7.8300	-	0.0%	0.0%
21	Gas Supply Charges (2)	570,456	19.0152	570,749	19.0250	293	0.1%	0.1%
22	Total Bill	896,309	29.8770	897,542	29.9181	1,233	0.1%	0.2%
23	Sales Service Impact					1,233	0.1%	0.2%
24	Bundled-T (Direct Purchase) Impact					1,146	0.3%	0.7%
	Large Rate 20							
25	Delivery Charges	355,876	2.3725	358,919	2.3928	3,043	0.9%	0.9%
26	Federal Carbon Charge	1,174,500	7.8300	1,174,500	7.8300	-	0.0%	0.0%
27	Gas Supply Charges (2)	2,798,517	18.6568	2,799,834	18.6656	1,317	0.0%	0.0%
28	Total Bill	4,328,893	28.8593	4,333,253	28.8884	4,360	0.1%	0.1%
29	Sales Service Impact					4,360	0.1%	0.1%
30	Bundled-T (Direct Purchase) Impact					3,925	0.2%	0.6%
	Average Rate 25							
31	Delivery Charges	74,481	3.2739	75,640	3.3248	1,158	1.6%	1.6%
32	Federal Carbon Charge	178,133	7.8300	178,133	7.8300	-	0.0%	0.0%
33	Gas Supply Charges (2)	401,490	17.6479	401,574	17.6516	84	0.0%	0.0%
34	Total Bill	654,103	28.7518	655,346	28.8064	1,243	0.2%	0.3%
35	Sales Service Impact					1,243	0.2%	0.3%
36	T-Service (Direct Purchase) Impact					1,158	0.5%	1.6%
	Small Rate 100							
37	Delivery Charges	323,228	1.1971	326,366	1.2088	3,138	1.0%	1.0%
38	Federal Carbon Charge	2,114,100	7.8300	2,114,100	7.8300	-	0.0%	0.0%
39	Gas Supply Charges (2)	5,938,923	21.9960	5,939,687	21.9988	764	0.0%	0.0%
40	Total Bill	8,376,251	31.0232	8,380,153	31.0376	3,903	0.0%	0.1%
41	Sales Service Impact					3,903	0.0%	0.1%
42	T-Service (Direct Purchase) Impact					3,138	0.1%	1.0%
	Large Rate 100							
43	Delivery Charges	2,640,428	1.1002	2,664,512	1.1102	24,084	0.9%	0.9%
44	Federal Carbon Charge	18,792,000	7.8300	18,792,000	7.8300	-	0.0%	0.0%
45	Gas Supply Charges (2)	52,213,993	21.7558	52,220,794	21.7587	6,801	0.0%	0.0%
46	Total Bill	73,646,421	30.6860	73,677,306	30.6989	30,885	0.0%	0.1%
47	Sales Service Impact					30,885	0.0%	0.1%
48	T-Service (Direct Purchase) Impact					24,084	0.1%	0.9%

Notes:
(1) EB-2021-0219 (October 2021 QRAM).
(2) Gas Supply charges based on Union North East Zone.

UNION RATE ZONES
Union South In-Franchise
Calculation of 2022 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers

		Approved - EB-2021-0219 (1)		Proposed - EB-2021-0147			Bill Impact	
Line No.	Particulars	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill Change ($)	Including Federal Carbon Charge (%)	Excluding Federal Carbon Charge (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)	(g)
	Small Rate M1							
1	Delivery Charges	415	18.8427	423	19.2473	8.90	2.1%	2.1%
2	Federal Carbon Charge	172	7.8300	172	7.8300	-	0.0%	0.0%
3	Gas Supply Charges	370	16.8382	371	16.8427	0.10	0.0%	0.0%
4	Total Bill	957	43.5114	966	43.9205	9.00	0.9%	1.1%
5	Sales Service Impact					9.00	0.9%	1.1%
6	Direct Purchase Impact					8.90	1.5%	2.1%
	Small Rate M2							
7	Delivery Charges	4,393	7.3216	4,648	7.7465	255	5.8%	5.8%
8	Federal Carbon Charge	4,698	7.8300	4,698	7.8300	-	0.0%	0.0%
9	Gas Supply Charges	10,104	16.8392	10,105	16.8421	2	0.0%	0.0%
10	Total Bill	19,194	31.9908	19,451	32.4186	257	1.3%	1.8%
11	Sales Service Impact					257	1.3%	1.8%
12	Direct Purchase Impact					255	2.8%	5.8%
	Large Rate M2							
13	Delivery Charges	14,809	5.9235	15,768	6.3074	960	6.5%	6.5%
14	Federal Carbon Charge	19,575	7.8300	19,575	7.8300	-	0.0%	0.0%
15	Gas Supply Charges	42,098	16.8392	42,105	16.8421	7	0.0%	0.0%
16	Total Bill	76,482	30.5927	77,449	30.9795	967	1.3%	1.7%
17	Sales Service Impact					967	1.3%	1.7%
18	Direct Purchase Impact					960	2.8%	6.5%
	Small Rate M4							
19	Delivery Charges	52,841	6.0389	54,684	6.2496	1,843	3.5%	3.5%
20	Federal Carbon Charge	68,513	7.8300	68,513	7.8300	-	0.0%	0.0%
21	Gas Supply Charges	147,343	16.8392	147,368	16.8421	25	0.0%	0.0%
22	Total Bill	268,696	30.7081	270,565	30.9217	1,869	0.7%	0.9%
23	Sales Service Impact					1,869	0.7%	0.9%
24	Direct Purchase Impact					1,843	1.5%	3.5%
	Large Rate M4							
25	Delivery Charges	417,481	3.4790	436,127	3.6344	18,646	4.5%	4.5%
26	Federal Carbon Charge	939,600	7.8300	939,600	7.8300	-	0.0%	0.0%
27	Gas Supply Charges	2,020,704	16.8392	2,021,052	16.8421	348	0.0%	0.0%
28	Total Bill	3,377,785	28.1482	3,396,779	28.3065	18,994	0.6%	0.8%
29	Sales Service Impact					18,994	0.6%	0.8%
30	Direct Purchase Impact					18,646	1.4%	4.5%
	Small Rate M5							
31	Delivery Charges	35,419	4.2932	36,481	4.4220	1,062	3.0%	3.0%
32	Federal Carbon Charge	64,598	7.8300	64,598	7.8300	-	0.0%	0.0%
33	Gas Supply Charges	138,923	16.8392	138,947	16.8421	24	0.0%	0.0%
34	Total Bill	238,940	28.9624	240,026	29.0941	1,086	0.5%	0.6%
35	Sales Service Impact					1,086	0.5%	0.6%
36	Direct Purchase Impact					1,062	1.1%	3.0%
	Large Rate M5							
37	Delivery Charges	204,257	3.1424	211,466	3.2533	7,208	3.5%	3.5%
38	Federal Carbon Charge	508,950	7.8300	508,950	7.8300	-	0.0%	0.0%
39	Gas Supply Charges	1,094,548	16.8392	1,094,737	16.8421	189	0.0%	0.0%
40	Total Bill	1,807,755	27.8116	1,815,152	27.9254	7,397	0.4%	0.6%
41	Sales Service Impact					7,397	0.4%	0.6%
42	Direct Purchase Impact					7,208	1.0%	3.5%
	Small Rate M7							
43	Delivery Charges	811,015	2.2528	789,276	2.1924	(21,739)	-2.7%	-2.7%
44	Federal Carbon Charge	2,818,800	7.8300	2,818,800	7.8300	-	0.0%	0.0%
45	Gas Supply Charges	6,062,112	16.8392	6,063,156	16.8421	1,044	0.0%	0.0%
46	Total Bill	9,691,927	26.9220	9,671,232	26.8645	(20,695)	-0.2%	-0.3%
47	Sales Service Impact					(20,695)	-0.2%	-0.3%
48	Direct Purchase Impact					(21,739)	-0.6%	-2.7%
	Large Rate M7							
49	Delivery Charges	3,182,715	6.1206	3,076,503	5.9164	(106,212)	-3.3%	-3.3%
50	Federal Carbon Charge	4,071,600	7.8300	4,071,600	7.8300	-	0.0%	0.0%
51	Gas Supply Charges	8,756,384	16.8392	8,757,892	16.8421	1,508	0.0%	0.0%
52	Total Bill	16,010,699	30.7898	15,905,995	30.5885	(104,704)	-0.7%	-0.9%
53	Sales Service Impact					(104,704)	-0.7%	-0.9%
54	Direct Purchase Impact					(106,212)	-1.5%	-3.3%

Notes:
(1) EB-2021-0219 (October 2021 QRAM).

UNION RATE ZONES
Union South In-Franchise
Calculation of 2022 Sales Service and Direct Purchase Bill Impacts for Typical Small and Large Customers

		Approved - EB-2021-0219 (1)		Proposed - EB-2021-0147			Bill Impact	
Line No.	Particulars	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill ($)	Unit Rate (cents/m^3)	Total Bill Change ($)	Including Federal Carbon Charge (%)	Excluding Federal Carbon Charge (%)
		(a)	(b)	(c)	(d)	(e) = (c - a)	(f) = (e / a)	(g)
	Small Rate M9							
1	Delivery Charges	192,354	2.7677	194,620	2.8003	2,267		1.2%
2	Gas Supply Charges	1,170,324	16.8392	1,170,526	16.8421	202		0.0%
3	Total Bill	1,362,678	19.6069	1,365,146	19.6424	2,468		0.2%
4	Sales Service Impact					2,468		0.2%
5	Direct Purchase Impact					2,267		1.2%
	Large Rate M9							
6	Delivery Charges	571,772	2.8336	578,386	2.8664	6,614		1.2%
7	Gas Supply Charges	3,397,814	16.8392	3,398,399	16.8421	585		0.0%
8	Total Bill	3,969,586	19.6728	3,976,785	19.7085	7,199		0.2%
9	Sales Service Impact					7,199		0.2%
10	Direct Purchase Impact					6,614		1.2%
	Average Rate M10							
11	Delivery Charges	7,536	7.9747	7,762	8.2139	226		3.0%
12	Gas Supply Charges	15,913	16.8392	15,916	16.8421	3		0.0%
13	Total Bill	23,449	24.8139	23,678	25.0560	229		1.0%
14	Sales Service Impact					229		1.0%
15	Direct Purchase Impact					226		3.0%
	Small Rate T1							
16	Delivery Charges	167,946	2.2283	170,247	2.2588	2,301	1.4%	1.4%
17	Federal Carbon Charge	590,147	7.8300	590,147	7.8300	-	0.0%	0.0%
18	Gas Supply Charges	1,269,171	16.8392	1,269,389	16.8421	219	0.0%	0.0%
19	Total Bill	2,027,264	26.8975	2,029,783	26.9309	2,519	0.1%	0.2%
20	Sales Service Impact					2,519	0.1%	0.2%
21	Direct Purchase Impact					2,301	0.3%	1.4%
	Average Rate T1							
22	Delivery Charges	261,709	2.2628	265,070	2.2918	3,361	1.3%	1.3%
23	Federal Carbon Charge	905,613	7.8300	905,613	7.8300	-	0.0%	0.0%
24	Gas Supply Charges	1,947,611	16.8392	1,947,947	16.8421	335	0.0%	0.0%
25	Total Bill	3,114,933	26.9320	3,118,630	26.9639	3,697	0.1%	0.2%
26	Sales Service Impact					3,697	0.1%	0.2%
27	Direct Purchase Impact					3,361	0.3%	1.3%
	Large Rate T1							
28	Delivery Charges	591,056	2.3066	598,121	2.3342	7,065	1.2%	1.2%
29	Federal Carbon Charge	2,006,365	7.8300	2,006,365	7.8300	-	0.0%	0.0%
30	Gas Supply Charges	4,314,890	16.8392	4,315,633	16.8421	743	0.0%	0.0%
31	Total Bill	6,912,312	26.9758	6,920,120	27.0063	7,808	0.1%	0.2%
32	Sales Service Impact					7,808	0.1%	0.2%
33	Direct Purchase Impact					7,065	0.3%	1.2%
	Small Rate T2							
34	Delivery Charges	759,220	1.2813	760,795	1.2839	1,575	0.2%	0.2%
35	Federal Carbon Charge	4,639,745	7.8300	4,639,745	7.8300	-	0.0%	0.0%
36	Gas Supply Charges	9,978,236	16.8392	9,979,955	16.8421	1,718	0.0%	0.0%
37	Total Bill	15,377,201	25.9505	15,380,495	25.9560	3,294	0.0%	0.0%
38	Sales Service Impact					3,294	0.0%	0.0%
39	Direct Purchase Impact					1,575	0.0%	0.2%
	Average Rate T2							
40	Delivery Charges	1,858,591	0.9397	1,861,360	0.9411	2,769	0.1%	0.1%
41	Federal Carbon Charge	15,486,945	7.8300	15,486,945	7.8300	-	0.0%	0.0%
42	Gas Supply Charges	33,306,228	16.8392	33,311,964	16.8421	5,736	0.0%	0.0%
43	Total Bill	50,651,765	25.6089	50,660,269	25.6132	8,505	0.0%	0.0%
44	Sales Service Impact					8,505	0.0%	0.0%
45	Direct Purchase Impact					2,769	0.0%	0.1%
	Large Rate T2							
46	Delivery Charges	3,083,695	0.8332	3,088,461	0.8345	4,766	0.2%	0.2%
47	Federal Carbon Charge	28,977,969	7.8300	28,977,969	7.8300	-	0.0%	0.0%
48	Gas Supply Charges	62,320,027	16.8392	62,330,759	16.8421	10,733	0.0%	0.0%
49	Total Bill	94,381,691	25.5024	94,397,189	25.5066	15,499	0.0%	0.0%
50	Sales Service Impact					15,499	0.0%	0.0%
51	Direct Purchase Impact					4,766	0.0%	0.2%
	Large Rate T3							
52	Delivery Charges	5,948,814	2.1814	6,098,567	2.2363	149,753		2.5%
53	Gas Supply Charges	45,922,519	16.8392	45,930,428	16.8421	7,909		0.0%
54	Total Bill	51,871,333	19.0206	52,028,995	19.0784	157,662		0.3%
55	Sales Service Impact					157,662		0.3%
56	Direct Purchase Impact					149,753		2.5%

Notes:
(1) EB-2021-0219 (October 2021 QRAM).

UNION RATE ZONES
Derivation of Base Rates
Union North In-Franchise
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000s) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	Rate 01 General Service							
1	Monthly Charge	bills	3,839,732	83,958	$21.87	-	4,472	88,429
	Monthly Delivery Charge - All Zones							
2	First 100 m³	10³m³	272,486	25,155	9.2316	(578)	(812)	23,765
3	Next 200 m³	10³m³	309,401	27,841	8.9983	(621)	(898)	26,321
4	Next 200 m³	10³m³	134,973	11,647	8.6289	(260)	(376)	11,011
5	Next 500 m³	10³m³	92,188	7,642	8.2899	(171)	(247)	7,225
6	Over 1,000 m³	10³m³	115,035	9,214	8.0097	(206)	(297)	8,711
7	Delivery Commodity charge - 01		924,083	81,499	8.8194	(1,836)	(2,630)	77,033
8	Total Delivery - 01		924,083	165,456	17.9049	(1,836)	1,842	165,463
	Gas Transportation							
9	Union North West	10³m³	267,830	12,484	4.6613	(12,439)	(1)	45
10	Union North East	10³m³	659,134	15,215	2.3084	(13,328)	(36)	1,852
11	Transportation - 01		926,963	27,700	2.9882	(25,767)	(37)	1,896
	Storage							
12	Union North West	10³m³	266,998	5,549	2.0782	(867)	(1,328)	3,355
13	Union North East	10³m³	657,086	38,238	5.8194	(22,459)	(4,474)	11,306
14	Storage - 01		924,083	43,787	4.7384	(23,325)	(5,802)	14,660
15	Total Rate 01		924,083	236,943	25.6408	(50,928)	(3,996)	182,019

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
Derivation of Base Rates
Union North In-Franchise
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Line No.	Particulars	Billing Units	Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Monthly Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	Rate 01 General Service										
1	Monthly Charge	bills	1,238		-	(3,959)	(557)	85,151	-	3,839,732	$22.18
	Monthly Delivery Charge - All Zones										
2	First 100 m^3	10^3m^3	333		578	855	172	25,703	(2,169)	270,317	9.5084
3	Next 200 m^3	10^3m^3	369		621	946	190	28,448	(2,463)	306,938	9.2682
4	Next 200 m^3	10^3m^3	154		260	396	80	11,901	(1,075)	133,899	8.8877
5	Next 500 m^3	10^3m^3	101		171	260	52	7,809	(734)	91,454	8.5386
6	Over 1,000 m^3	10^3m^3	122		206	313	63	9,415	(916)	114,119	8.2500
7	Delivery Commodity charge - 01		1,078	1.4%	1,836	2,770	557	83,275	(7,357)	916,727	9.0839
8	Total Delivery - 01		2,316	1.4%	1,836	(1,189)	-	168,425	(7,357)	916,727	18.3725
	Gas Transportation										
9	Union North West	10^3m^3	1		12,439	1		12,485	-	267,830	4.6614
10	Union North East	10^3m^3	26		13,328	23		15,228	-	659,134	2.3103
11	Transportation - 01		27	1.4%	25,767	23	-	27,713	-	926,963	2.9896
	Storage										
12	Union North West	10^3m^3	47		867	1,338	-	5,606	(2,126)	264,872	2.1164
13	Union North East	10^3m^3	158		22,459	4,508	-	38,431	(5,231)	651,855	5.8956
14	Storage - 01		205	1.4%	23,325	5,846	-	44,036	(7,357)	916,727	4.8036
15	Total Rate 01		2,548	1.4%	50,928	4,679	-	240,175	(7,357)	916,727	26.1991

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

UNION RATE ZONES
Derivation of Base Rates
Union North In-Franchise
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	Rate 10 General Service							
1	Monthly Charge	bills	24,629	1,795	$72.90	-	86	1,882
	Monthly Delivery Charge - All Zones							
2	First 1,000 m³	10³m³	25,810	1,878	7.2781	(49)	(84)	1,746
3	Next 9,000 m³	10³m³	139,344	8,256	5.9247	(214)	(370)	7,672
4	Next 20,000 m³	10³m³	88,634	4,579	5.1658	(118)	(205)	4,255
5	Next 70,000 m³	10³m³	67,205	3,139	4.6710	(81)	(141)	2,917
6	Over 100,000 m³	10³m³	30,911	864	2.7959	(22)	(39)	803
7	Delivery Commodity charge - 10		351,905	18,716	5.3186	(485)	(839)	17,393
8	Total Delivery - 10		351,905	20,512	5.8288	(485)	(753)	19,274
	Gas Transportation							
9	Union North West	10³m³	82,150	3,357	4.0863	(3,354)	0	3
10	Union North East	10³m³	261,380	5,533	2.1170	(4,877)	2	658
11	Transportation - 10		343,530	8,890	2.5879	(8,231)	2	661
	Storage							
12	Union North West	10³m³	84,153	1,278	1.5186	(208)	(292)	778
13	Union North East	10³m³	267,752	10,739	4.0107	(6,249)	(1,226)	3,264
14	Storage - 10		351,905	12,017	3.4148	(6,457)	(1,519)	4,041
15	Total Rate 10		351,905	41,419	11.7699	(15,173)	(2,269)	23,976

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
Derivation of Base Rates
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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	Rate 10 General Service										
1	Monthly Charge	bills	26		-	(58)	(29)	1,821	-	24,629	$73.92
	Monthly Delivery Charge - All Zones										
2	First 1,000 m^3	10^3m^3	24		49	89	5	1,913	(1,620)	24,190	7.9072
3	Next 9,000 m^3	10^3m^3	107		214	390	23	8,406	(8,746)	130,598	6.4368
4	Next 20,000 m^3	10^3m^3	60		118	216	-	4,649	(5,563)	83,071	5.5966
5	Next 70,000 m^3	10^3m^3	41		81	148	-	3,187	(4,218)	62,987	5.0605
6	Over 100,000 m^3	10^3m^3	11		22	41	-	878	(1,940)	28,971	3.0291
7	Delivery Commodity charge - 10		243	1.4%	485	883	29	19,033	(22,088)	329,817	5.7708
8	Total Delivery - 10		270	1.4%	485	825	-	20,854	(22,088)	329,817	6.3228
	Gas Transportation										
9	Union North West	10^3m^3	0		3,354	(0)	-	3,357	-	82,150	4.0863
10	Union North East	10^3m^3	9		4,877	(2)	-	5,543	-	261,380	2.1205
11	Transportation - 10		9	1.4%	8,231	(2)	-	8,900	-	343,530	2.5906
	Storage										
12	Union North West	10^3m^3	11		208	294	-	1,291	(5,282)	78,871	1.6369
13	Union North East	10^3m^3	46		6,249	1,236	-	10,794	(16,806)	250,946	4.3012
14	Storage - 10		57	1.4%	6,457	1,530	-	12,085	(22,088)	329,817	3.6641
15	Total Rate 10		336	1.4%	15,173	2,353	-	41,838	(22,088)	329,817	12.6852

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

UNION RATE ZONES
Derivation of Base Rates
Union North In-Franchise
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2)	Current Approved Base Rates (3)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5)	Adjusted Base Revenue
				($000's)	(cents / m³)	($000's)	($000's)	($000's)
			(a)	(b)	(c)	(d)	(e)	(f) = (b+d+e)
	Rate 20 Medium Volume Firm Service							
1	Monthly Charge	bills	748	761	$1,016.90	-	33	794
	Monthly Demand Charge							
2	First 70,000 m³	10³m³/d	23,260	7,308	31.4173	-	(813)	6,495
3	All over 70,000 m³	10³m³/d	19,701	3,640	18.4749	-	(405)	3,235
	Monthly Commodity Charge							
4	First 852,000 m³	10³m³	316,682	2,013	0.6358	(80)	(398)	1,536
5	All over 852,000 m³	10³m³	285,518	1,307	0.4579	(52)	(258)	997
6	Delivery (Commodity/Demand)		602,199	14,268	2.3693	(132)	(1,874)	12,263
7	Transportation Account Charge	10³m³	460	109	$236.14	-	-	109
8	Total Delivery - 20		602,199	15,137	2.5137	(132)	(1,840)	13,165
	Gas Supply Demand Charge							
9	Union North West	10³m³	2,962	1,257	42.4444	(963)	(100)	194
10	Union North East	10³m³	3,911	1,681	42.9872	(1,297)	(132)	252
11	Gas Supply Demand - 20		6,873	2,938	42.7533	(2,260)	(232)	446
	Commodity Transportation 1							
12	Union North West	10³m³	28,383	728	2.5643	(638)	-	90
13	Union North East	10³m³	45,073	801	1.7768	(684)	-	117
14	Commodity Transportation 1 - 20		73,456	1,529	2.0811	(1,322)	-	207
	Commodity Transportation 2							
15	Union North West	10³m³	14,503	-	-	-	-	-
16	Union North East	10³m³	33,976	-	-	-	-	-
17	Commodity Transportation 2 - 20		48,479	-	-	-	-	-
	Storage (GJ's)							
18	Demand	GJ/d	99,288	1,837	18.501	(1,032)	(154)	651
19	Commodity	GJ	639,477	143	0.223	(16)	(12)	115
20	Gas Supply Transportation - 20		121,935	6,447	5.2869	(4,630)	(397)	1,419
21	Total Rate 20		602,199	21,584	3.5842	(4,761)	(2,238)	14,585

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation (7) ($000's)	2022 Capital Pass-Through Adjustment (8) ($000's)	Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	NAC / LRAM Usage Adjustment (9) ($10³m³)	Proposed Base Rates Forecast Usage	Proposed Base Rates (10) (cents / m³)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	Rate 20 Medium Volume Firm Service										
1	Monthly Charge	bills	11		-	(25)		780	-	748	$1,042.67
	Monthly Demand Charge										
2	First 70,000 m³	10³m³/d	91		-	827		7,412	-	23,260	31.8679
3	All over 70,000 m³	10³m³/d	45		-	412		3,692	-	19,701	18.7399
	Monthly Commodity Charge										
4	First 852,000 m³	10³m³	22		80	404		2,042	(1,012)	315,670	0.6468
5	All over 852,000 m³	10³m³	14		52	263		1,326	(912)	284,606	0.4658
6	Delivery (Commodity/Demand)		172	1.4%	132	1,906	-	14,472	(1,924)	600,276	2.4109
7	Transportation Account Charge	10³m³	2		-	-		110	-	460	$239.45
8	Total Delivery - 20		184	1.4%	132	1,881	-	15,362	(1,924)	600,276	2.5591
	Gas Supply Demand Charge										
9	Union North West	10³m³	3		963	101	-	1,261	-	2,962	42.5602
10	Union North East	10³m³	4		1,297	133	-	1,686	-	3,911	43.1013
11	Gas Supply Demand - 20		6	1.4%	2,260	233	-	2,946	-	6,873	42.8681
	Commodity Transportation 1										
12	Union North West	10³m³	1		638	-	-	729	-	28,383	2.5687
13	Union North East	10³m³	2		684	-	-	802	-	45,073	1.7804
14	Commodity Transportation 1 - 20		3	1.4%	1,322	-	-	1,532	-	73,456	2.0850
	Commodity Transportation 2										
15	Union North West	10³m³	-		-	-	-	-	-	14,503	-
16	Union North East	10³m³	-		-	-	-	-	-	33,976	-
17	Commodity Transportation 2 - 20		-	0.0%	-	-	-	-	-	48,479	-
	Storage (GJ's)										
18	Demand	GJ/d	9		1,032	155	-	1,847	-	99,288	18.607
19	Commodity	GJ	2		16	12	-	144	-	639,477	0.226
20	Gas Supply Transportation - 20		20	1.4%	4,630	401	-	6,470	-	121,935	5.3058
21	Total Rate 20		204	1.4%	4,761	2,281	-	21,831	(1,924)	600,276	3.6369

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	Rate 25 Large Volume Interruptible Service							
1	Monthly Charge	bills	842	286	$339.91	-	41	327
2	Monthly Delivery Charge	10³m³	159,555	4,917	3.0819	-	(457)	4,460
3	Transportation Account Charge	bills	36	9	$236.14	-	-	9
4	Total Delivery - 25		159,555	5,212	3.2666	-	(417)	4,795
5	Gas Supply Transportation	10³m³	42,913	490	1.1417	(473)	4	21
6	Total Rate 25		159,555	5,702	3.5737	(473)	(413)	4,816
	Rate 100 Large Volume Firm Service							
7	Monthly Charge	bills	226	344	$1,520.96	-	15	359
8	Demand	10³m³/d	71,975	12,258	17.0313	-	(1,858)	10,401
9	Commodity	10³m³	1,815,864	4,474	0.2464	(9)	(619)	3,846
10	Delivery (Commodity/Demand)		1,815,864	17,076	0.9404	(9)	(2,477)	14,591
11	Transportation Account Charge	bills	226	53	$236.14	-	-	53
12	Total Delivery - 100		1,815,864	17,130	0.9433	(9)	(2,462)	14,659
	Gas Supply Demand Charge							
13	Union North West	10³m³	-	-	78.5253	-	-	-
14	Union North East	10³m³	-	-	118.3621	-	-	-
	Commodity Transportation 1							
15	Union North West	10³m³	-	-	4.4026	-	-	-
16	Union North East	10³m³	-	-	6.7654	-	-	-
	Commodity Transportation 2							
17	Union North West	10³m³	-	-	-	-	-	-
18	Union North East	10³m³	-	-	-	-	-	-
	Storage (GJ's)							
19	Demand	GJ/d	15,600	289	18.501	(162)	(24)	102
20	Commodity	GJ	100,000	22	0.223	(2)	(2)	18
21	Gas Supply - 100		-	311	-	(165)	(26)	120
22	Total Rate 100		1,815,864	17,441	0.9605	(173)	(2,488)	14,779

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	Rate 25 Large Volume Interruptible Service										
1	Monthly Charge	bills	5		-	(36)		295	-	842	$350.19
2	Monthly Delivery Charge	10^3m^3	62		-	467		4,990	-	159,555	3.1274
3	Transportation Account Charge	bills	0		-	-		9	-	36	$239.45
4	Total Delivery - 25		67	1.4%	-	431	-	5,293	-	159,555	3.3176
5	Gas Supply Transportation	10^3m^3	0		473	(4)		490	-	42,913	1.1425
6	Total Rate 25		67	1.4%	473	427	-	5,784	-	159,555	3.6249
	Rate 100 Large Volume Firm Service										
7	Monthly Charge	bills	5		-	(12)		351	-	226	$1,553.83
8	Demand	$10^3m^3/d$	146		-	1,869		12,415	-	71,975	17.2497
9	Commodity	10^3m^3	54		9	623		4,532	(931)	1,814,933	0.2497
10	Delivery (Commodity/Demand)		204	1.4%	9	2,492	-	17,299	(931)	1,814,933	0.9531
11	Transportation Account Charge	bills	1		-			54	-	226	$239.45
12	Total Delivery - 100		205	1.4%	9	2,480	-	17,353	(931)	1,814,933	0.9561
	Gas Supply Demand Charge										
13	Union North West	10^3m^3	-		-	-	-	-	-	-	78.5222
14	Union North East	10^3m^3	-		-	-	-	-	-	-	118.3581
	Commodity Transportation 1										
15	Union North West	10^3m^3	-		-	-	-	-	-	-	4.4047
16	Union North East	10^3m^3	-		-	-	-	-	-	-	6.7686
	Commodity Transportation 2										
17	Union North West	10^3m^3	-		-	-	-	-	-	-	-
18	Union North East	10^3m^3	-		-	-	-	-	-	-	-
	Storage (GJ's)										
19	Demand	GJ/d	1		162	24	-	290	-	15,600	18.607
20	Commodity	GJ	0		2	2	-	23	-	100,000	0.226
21	Gas Supply - 100		2	1.4%	165	26	-	313	-	-	-
22	Total Rate 100		207	1.4%	173	2,506	-	17,666	(931)	1,814,933	0.9733

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Derivation of Base Rates
Union South In-Franchise
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2)	Current Approved Base Rates (3)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5)	Adjusted Base Revenue
			(a)	($000's) (b)	(cents / m³) (c)	($000's) (d)	($000's) (e)	($000's) (f) = (b+d+e)
	M1							
1	Monthly Charge	bills	12,706,802	277,841	$21.87	-	8,023	285,864
	Monthly Delivery Commodity Charge							
2	First 100 m³	10³m³	884,704	36,598	4.1367	-	(2,929)	33,668
3	Next 150 m³	10³m³	785,592	30,829	3.9243	-	(2,468)	28,361
4	All over 250 m³	10³m³	1,267,093	42,772	3.3756	-	(3,424)	39,348
5	Total Delivery - M1		2,937,389	388,039	13.2103	-	(798)	387,241
6	Storage	10³m³	2,937,389	23,552	0.8018	-	624	24,176
7	Total Rate M1		2,937,389	411,591	14.0121	-	(174)	411,417
	M2							
8	Monthly Charge	bills	81,451	5,938	$72.90	-	255	6,192
	Monthly Delivery Commodity Charge							
9	First 1,000 m³	10³m³	62,064	2,308	3.7180	-	(178)	2,130
10	Next 6,000 m³	10³m³	302,040	11,020	3.6485	-	(850)	10,170
11	Next 13,000 m³	10³m³	341,290	11,701	3.4284	-	(902)	10,799
12	All over 20,000 m³	10³m³	436,014	13,865	3.1800	-	(1,069)	12,796
13	Total Delivery - M2		1,141,409	44,831	3.9277	-	(2,744)	42,087
14	Storage	10³m³	1,141,409	8,009	0.7017	-	213	8,222
15	Total Rate M2		1,141,409	52,841	4.6294	-	(2,531)	50,310

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation (7) ($000's)	2022 Capital Pass-Through Adjustment (8) ($000's)	Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	NAC / LRAM Usage Adjustment (9) ($10³m³)	Proposed Base Rates Forecast Usage	Proposed Base Rates (10) (cents / m³)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	M1										
1	Monthly Charge	bills	4,002		-	(6,888)	(1,190)	281,788	-	12,706,802	$22.18
	Monthly Delivery Commodity Charge										
2	First 100 m³	10³m³	471		-	2,958	395	37,493	(14,979)	869,725	4.3109
3	Next 150 m³	10³m³	397		-	2,492	333	31,583	(13,301)	772,291	4.0895
4	All over 250 m³	10³m³	551		-	3,457	462	43,818	(21,453)	1,245,640	3.5177
5	Total Delivery - M1		5,421	1.4%	-	2,020	-	394,682	(49,732)	2,887,656	13.6679
6	Storage	10³m³	338		-	(434)		24,080	(49,732)	2,887,656	0.8339
7	Total Rate M1		5,760	1.4%	-	1,586	-	418,762	(49,732)	2,887,656	14.5018
	M2										
8	Monthly Charge	bills	87		-	(220)	(38)	6,021	-	81,451	$73.92
	Monthly Delivery Commodity Charge										
9	First 1,000 m³	10³m³	30		-	180	7	2,346	(3,388)	58,676	3.9985
10	Next 6,000 m³	10³m³	142		-	860	32	11,204	(16,488)	285,552	3.9238
11	Next 13,000 m³	10³m³	151		-	913	-	11,863	(18,631)	322,659	3.6766
12	All over 20,000 m³	10³m³	179		-	1,082	-	14,057	(23,802)	412,212	3.4102
13	Total Delivery - M2		589	1.4%	-	2,815	-	45,492	(62,310)	1,079,100	4.2157
14	Storage	10³m³	115		-	(148)		8,189	(62,310)	1,079,100	0.7589
15	Total Rate M2		704	1.4%	-	2,667	-	53,681	(62,310)	1,079,100	4.9746

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

UNION RATE ZONES
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	M4 Firm Commercial/Industrial Contract Rate							
	Monthly Demand Charge							
1	First 8,450 m³	10³m³/d	12,905	6,699	51.9105	-	(833)	5,866
2	Next 19,700 m³	10³m³/d	7,864	1,830	23.2754	-	(228)	1,603
3	All over 28,150 m³	10³m³/d	4,507	881	19.5545	-	(110)	772
	Monthly Delivery Commodity Charge							
4	First Block	10³m³	296,388	4,073	1.3741	-	(774)	3,299
5	All remaining use	10³m³	6,378	35	0.5527	-	(7)	29
6	Total Rate M4		302,767	13,519	4.4651	-	(1,951)	11,568
	M5A Interruptible Commercial/Industrial Contract Rate							
	Firm contracts							
7	Monthly Demand Charge	10³m³/d	626	168	26.9308	-	(9)	159
8	Monthly Delivery Commodity Charge	10³m³	14,347	286	1.9931	-	3	289
9	Total Delivery - Firm M5A		14,347	454	3.1674	-	(6)	448
	Interruptible contracts							
10	Monthly Charge	bills	1,692	1,204	$711.40	-	59	1,263
11	Delivery Commodity Charge (Avg Price)	10³m³	427,257	9,183	2.1493	-	347	9,530
12	Total Delivery -Interruptible M5A		427,257	10,387	2.4310	-	406	10,792
13	Total Rate M5A		441,604	10,841	2.4549	-	400	11,241

Notes:

(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	M4 Firm Commercial/Industrial Contract Rate										
	Monthly Demand Charge										
1	First 8,450 m^3	$10^3m^3/d$	82		-	816		6,764	-	12,905	52.4101
2	Next 19,700 m^3	$10^3m^3/d$	22		-	223		1,848	-	7,864	23.4994
3	All over 28,150 m^3	$10^3m^3/d$	11		-	107		890	-	4,507	19.7427
	Monthly Delivery Commodity Charge										
4	First Block	10^3m^3	46		-	757		4,102	(14,047)	282,341	1.4530
5	All remaining use	10^3m^3	0		-	7		36	(302)	6,076	0.5844
6	Total Rate M4		162	1.4%	-	1,910	-	13,639	(14,349)	288,417	4.7291
	M5A Interruptible Commercial/Industrial Contract Rate										
	Firm contracts										
7	Monthly Demand Charge	$10^3m^3/d$	2		-	9		170	-	626	27.2469
8	Monthly Delivery Commodity Charge	10^3m^3	4		-	(3)		290	(313)	14,034	2.0665
9	Total Delivery - Firm M5A		6	1.4%	-	6	-	460	(313)	14,034	3.2811
	Interruptible contracts										
10	Monthly Charge	bills	18		-	(53)		1,228	-	1,692	$725.48
11	Delivery Commodity Charge (Avg Price)	10^3m^3	133		-	(295)		9,368	(9,313)	417,944	2.2414
12	Total Delivery -Interruptible M5A		151	1.4%	-	(348)	-	10,595	(9,313)	417,944	2.5351
13	Total Rate M5A		157	1.4%	-	(342)	-	11,056	(9,626)	431,978	2.5593

Notes:

(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	M7 Special Large Volume Contract Rate							
	Firm Contracts							
1	Monthly Demand Charge	$10^3m^3/d$	14,220	3,756	26.4129	-	(613)	3,143
2	Monthly Delivery Commodity Charge	10^3m^3	115,399	314	0.2722	-	0	314
3	Total Delivery - Firm M7		115,399	4,070	3.5269	-	(613)	3,457
	Interruptible / Seasonal Contracts							
4	Monthly Delivery Commodity Charge	10^3m^3	3,770	27	0.7049	-	5	31
5	Total Rate M7		119,169	4,097	3.4376	-	(608)	3,488
	M9 Large Wholesale Service							
6	Monthly Demand Charge	$10^3m^3/d$	3,993	794	19.8784	-	(120)	674
7	Monthly Delivery Commodity Charge	10^3m^3	60,750	93	0.1531	-	0	93
8	Total Rate M9		60,750	887	1.4596	-	(119)	767
	M10 Small Wholesale Service							
9	Monthly Delivery Commodity Charge	10^3m^3	189	13	7.1148	-	(3)	11
10	Total Rate M10		189	13	7.1148	-	(3)	11

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	M7 Special Large Volume Contract Rate										
	Firm Contracts										
1	Monthly Demand Charge	10^3m^3/d	44		-	609		3,795	-	14,220	26.6912
2	Monthly Delivery Commodity Charge	10^3m^3	4		-	(0)		319	(1,785)	113,614	0.2804
3	Total Delivery - Firm M7		48	1.4%	-	609	-	4,114	(1,785)	113,614	3.6210
	Interruptible / Seasonal Contracts										
4	Monthly Delivery Commodity Charge	10^3m^3	0		-	(4)		28	(58)	3,712	0.7436
5	Total Rate M7		49	1.4%	-	605	-	4,142	(1,843)	117,326	3.5300
	M9 Large Wholesale Service										
6	Monthly Demand Charge	10^3m^3/d	9		-	122		805	-	3,993	20.1633
7	Monthly Delivery Commodity Charge	10^3m^3	1		-	(0)		94	-	60,750	0.1553
8	Total Rate M9		11	1.4%	-	121	-	899	-	60,750	1.4805
	M10 Small Wholesale Service										
9	Monthly Delivery Commodity Charge	10^3m^3	0		-	3		14	-	189	7.2439
10	Total Rate M10		0	1.4%	-	3	-	14	-	189	9.3603

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2)	Current Approved Base Rates (3)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5)	Adjusted Base Revenue
				($000's)	(cents / m³)	($000's)	($000's)	($000's)
			(a)	(b)	(c)	(d)	(e)	(f) = (b+d+e)
	T1 Storage and Transportation							
	Storage ($/GJ's)							
	Demand:							
	Firm injection / withdrawal							
1	Union provides deliverability inventory	GJ/d/mo.	492,360	846	1.719	-	(3)	844
2	Customer provides deliverability inventory	GJ/d/mo.	166,800	232	1.388	-	(1)	231
3	Incremental firm injection right	GJ/d/mo.	-	-	1.388	-	-	-
4	Interruptible	GJ/d/mo.	62,244	81	1.388	-	-	81
5	Space	GJ/d/mo.	22,396,680	260	0.012	-	13	273
6	Commodity (Customer Provides)	GJ	2,750,300	32	0.012	-	0	33
7	Commodity (Union Provides)	GJ	-	-	0.030	-	-	-
8	Customer supplied fuel	GJ	16,442	56	-	-	-	56
							-	
	Transportation (cents/ m3)						-	
	Demand						-	
9	First 28,150 m³	10³m³/d/mo	12,448	3,906	31.3779	-	(608)	3,298
10	Next 112,720 m³	10³m³/d/mo	13,002	2,819	21.6786	-	(439)	2,380
	Commodity						-	
	Firm						-	
11	All Volumes	10³m³	444,256	365	0.0821	-	4	369
12	Interruptible	10³m³	57,886	747	1.2912	-	21	768
13	Monthly Charges	Meter/mo.	528	1,077	$2,039.01	-	28	1,104
14	Customer supplied fuel	10³m³	2,979	263	-	-	-	263
15	Total Rate T1		502,142	10,684	2.1277	-	(984)	9,700

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	T1 Storage and Transportation										
	Storage ($/GJ's)										
	Demand:										
	Firm injection / withdrawal										
1	Union provides deliverability inventory	GJ/d/mo.	12		-	7		862	-	492,360	1.751
2	Customer provides deliverability inventory	GJ/d/mo.	3		-	2		236	-	166,800	1.415
3	Incremental firm injection right	GJ/d/mo.	-		-	-		-	-	-	1.415
4	Interruptible	GJ/d/mo.	1		-	-		82	-	62,244	1.415
5	Space	GJ/d/mo.	4		-	(11)		266	-	22,396,680	0.012
6	Commodity (Customer Provides)	GJ	0		-	(0)		33	-	2,750,300	0.012
7	Commodity (Union Provides)	GJ	-		-	-		-	-	-	0.031
8	Customer supplied fuel	GJ	1		-	-		57	-	16,442	-
	Transportation (cents/ m3)										
	Demand							-			
9	First 28,150 m^3	10^3m^3/d/mo	46		-	586		3,931	-	12,448	31.5750
10	Next 112,720 m^3	10^3m^3/d/mo	33		-	423		2,836	-	13,002	21.8148
	Commodity										
	Firm										
11	All Volumes	10^3m^3	5		-	(4)		370	(578)	443,677	0.0834
12	Interruptible	10^3m^3	11		-	(18)		761	(75)	57,811	1.3157
13	Monthly Charges	Meter/mo.	15		-	(25)		1,095	-	528	$2,074.16
14	Customer supplied fuel	10^3m^3	4		-	-		267	-	2,979	-
15	Total Rate T1		136	1.4%	-	959	-	10,795	(654)	501,488	2.1526

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2) ($000's)	Current Approved Base Rates (3) (cents / m³)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's)	Adjusted Base Revenue ($000's)
			(a)	(b)	(c)	(d)	(e)	(f) = (b+d+e)
	T2 Storage and Transportation							
	Storage ($/GJ's)							
	Demand:							
	Firm injection / withdrawal							
1	Union provides deliverability inventory	GJ/d/mo.	1,516,920	2,608	1.719	-	(8)	2,600
2	Customer provides deliverability inventory	GJ/d/mo.	1,336,556	1,855	1.388	-	(7)	1,848
3	Incremental firm injection right	GJ/d/mo.	-	-	1.388	-	-	-
4	Interruptible	GJ/d/mo.	415,704	535	1.388	-	-	535
5	Space	GJ/d/mo.	106,645,056	1,240	0.012	-	59	1,300
6	Commodity (Customer Provides)	GJ	7,869,782	112	0.012	-	1	113
7	Commodity (Union Provides)	GJ	-	-	0.030	-	-	-
8	Customer supplied fuel	GJ	47,061	161	-	-	-	161
							-	
	Transportation (cents/ m3)						-	
	Demand						-	
9	First 140,870 m³	10³m³/d/mo	49,971	13,115	26.2443	-	(2,916)	10,199
10	All Over 140,870 m³	10³m³/d/mo	167,088	23,195	13.8820	-	(5,157)	18,038
	Commodity						-	
	Firm						-	
11	All Volumes	10³m³	4,262,453	371	0.0087	-	4	376
12	Interruptible	10³m³	337,923	3,477	1.0290	-	105	3,583
13	Monthly Charges	Meter/mo.	444	2,814	$6,338.15	-	161	2,975
14	Customer supplied fuel	10³m³	23,922	1,995	-	-	-	1,995
15	Total Rate T2		4,600,376	51,479	1.1190	-	(7,756)	43,722

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation (7) ($000's)	2022 Capital Pass-Through Adjustment (8) ($000's)	Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	NAC / LRAM Usage Adjustment (9) ($10³m³)	Proposed Base Rates Forecast Usage	Proposed Base Rates (10) (cents / m³)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	T2 Storage and Transportation										
	Storage ($/GJ's)										
	Demand:										
	Firm injection / withdrawal										
1	Union provides deliverability inventory	GJ/d/mo.	36		-	20		2,656	-	1,516,920	1.751
2	Customer provides deliverability inventory	GJ/d/mo.	26		-	18		1,891	-	1,336,556	1.415
3	Incremental firm injection right	GJ/d/mo.	-		-	-		-	-	-	1.415
4	Interruptible	GJ/d/mo.	7		-	-		543	-	415,704	1.415
5	Space	GJ/d/mo.	18		-	(52)		1,266	-	106,645,056	0.012
6	Commodity (Customer Provides)	GJ	2		-	(1)		113	-	7,869,782	0.012
7	Commodity (Union Provides)	GJ	-		-	-		-	-	-	0.031
8	Customer supplied fuel	GJ	2		-	-		164	-	47,061	-
	Transportation (cents/ m3)										
	Demand										
9	First 140,870 m³	10³m³/d/mo	143		-	2,772		13,113	-	49,971	26.2417
10	All Over 140,870 m³	10³m³/d/mo	253		-	4,903		23,193	-	167,088	13.8806
	Commodity										
	Firm										
11	All Volumes	10³m³	5		-	(4)		377	(5,667)	4,256,786	0.0088
12	Interruptible	10³m³	50		-	(90)		3,543	(449)	337,474	1.0499
13	Monthly Charges	Meter/mo.	42		-	(131)		2,886	-	444	$6,500.02
14	Customer supplied fuel	10³m³	28		-	-		2,023	-	23,922	-
15	Total Rate T2		612	1.4%	-	7,434	-	51,768	(6,116)	4,594,260	1.1268

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Derivation of Base Rates
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) (cents / m³) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation (4) ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Through Adjustment (5) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	T3							
	Storage ($/GJ's)							
	Demand:							
	Firm injection / withdrawal							
1	Union provides deliverability inventory	GJ/d/mo.	-	-	1.719	-	-	-
2	Customer provides deliverability inventory	GJ/d/mo.	679,320	942	1.388	-	(4)	939
3	Incremental firm injection right	GJ/d/mo.	-	-	1.388	-	-	-
4	Interruptible	GJ/d/mo.	-	-	1.388	-	-	-
5	Space	GJ/d/mo.	36,614,256	443	0.012	-	20	463
6	Commodity (Customer Provides)	GJ	4,459,672	35	0.012	-	1	36
7	Commodity (Union Provides)	GJ	-	-	0.030	-	-	-
8	Customer supplied fuel	GJ	26,668	91	-	-	-	91
	Transportation (cents/ m3)							
9	Demand	10³m³/d/mo	28,200	3,867	13.7123	-	(898)	2,969
10	Commodity	10³m³	272,712	31	0.0113	-	0	31
11	Monthly Charges	Meter/mo.	12	257	$21,450.63	-	8	265
12	Customer supplied fuel	10³m³	1,972	152	-	-	-	152
13	Total Rate T3		272,712	5,819	2.1338	-	(873)	4,947
	Gas Supply Admin Charge			7,008		-	62	7,070
14	Total In-franchise			891,866		(71,509)	(25,942)	794,415

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(5) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Annual Adjustments to 2022 Base Rates: Price Cap Index (6) 1.4% ($000's) (g)	Price Cap Index (%) (h)	2022 Upstream Transportation (7) ($000's) (i)	2022 Capital Pass-Through Adjustment (8) ($000's) (j)	Customer Charge Adjustment ($000's) (k)	Proposed Base Revenue ($000's) (l) = sum(f:k)	NAC / LRAM Usage Adjustment (9) (10^3m^3) (m)	Proposed Base Rates Forecast Usage (n) = (a + m)	Proposed Base Rates (10) (cents / m^3) (o) = (l / n)
	T3										
	Storage ($/GJ's)										
	Demand:										
	Firm injection / withdrawal										
1	Union provides deliverability inventory	GJ/d/mo.	-		-	-		-	-	-	1.751
2	Customer provides deliverability inventory	GJ/d/mo.	13		-	9		961	-	679,320	1.415
3	Incremental firm injection right	GJ/d/mo.	-		-	-		-	-	-	1.415
4	Interruptible	GJ/d/mo.	-		-	-		-	-	-	1.415
5	Space	GJ/d/mo.	6		-	(18)		452	-	36,614,256	0.012
6	Commodity (Customer Provides)	GJ	1		-	(1)		36	-	4,459,672	0.012
7	Commodity (Union Provides)	GJ	-		-	-		-	-	-	0.031
8	Customer supplied fuel	GJ	1		-	-		93	-	26,668	-
	Transportation (cents/ m3)										
9	Demand	10^3m^3/d/mo	42		-	900		3,910	-	28,200	13.8641
10	Commodity	10^3m^3	0		-	(0)		31	-	272,712	0.0115
11	Monthly Charges	Meter/mo.	4		-	(7)		262	-	12	$21,833.55
12	Customer supplied fuel	10^3m^3	2		-	-		154	-	1,972	-
13	Total Rate T3		69	1.4%	-	883	-	5,899	-	272,712	2.1629
	Gas Supply Admin Charge		99		-	(60)	-	7,108			
14	Total In-franchise		11,122		71,509	28,010	-	905,056			

Notes:
(6) Exhibit B, Tab 1, Schedule 1, Section 1.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (f).
(8) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.
(9) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, pp. 2-3, column (c); Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 15, p. 1, column (c).
(10) Proposed Base Rates excluding certain pass-through, ICM, and Bill 32 unit rates (provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 6).

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Union South Ex-Franchise
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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1) (a)	Current Approved Base Revenue (2) ($000's) (b)	Current Approved Base Rates (3) ($/ GJ) (c)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation ($000's) (d)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Throughs Adjustment (4) ($000's) (e)	Adjusted Base Revenue ($000's) (f) = (b+d+e)
	M12 Transportation Service							
	Demand:							
	Dawn to Kirkwall							
1	- 12 months	GJ/d/mo	419,318	17,498	3.110	-	(4,798)	12,701
2	- 10 months	GJ/d/mo	304,563	9,473	3.110	-	(2,597)	6,876
3	- 2 months	GJ/d/mo	18,365	114	3.110	-	(31)	83
4	- F24-T - 12 months	GJ/d/mo	49,500	43	0.073	-	-	43
	Dawn to Parkway							
5	- 12 months	GJ/d/mo	4,221,865	199,202	3.665	-	(84,708)	114,494
6	- 10 months	GJ/d/mo	65,000	2,383	3.665	-	(644)	1,739
7	- 3 months	GJ/d/mo	2,000	22	3.665	-	(6)	16
8	- F24-T - 12 months	GJ/d/mo	307,000	344	0.073	-	-	344
	M12-X Easterly (between Dawn, Kirkwall and Parkway)						-	
9	- 12 months	GJ/d/mo	391,011	17,199	3.665	-	(4,649)	12,550
	M12-X Westerly (between Dawn, Kirkwall and Parkway)						-	
10	- 12 months	GJ/d/mo	391,011	4,056	0.865	-	(1,009)	3,048
	Kirkwall to Parkway						-	
11	- 12 months	GJ/d/mo	209,652	1,396	0.555	-	(933)	463
12	- 2 months	GJ/d/mo	174,752	194	0.555	-	(48)	146
							-	
	Fuel and Commodity Charges:						-	
	Fuel						-	
13	Easterly - Providing Own Fuel	GJ	705,499,899	24,348		-	-	24,348
14	Westerly - Providing Own Fuel	GJ	5,936,749	52		-	-	52
15	**Total Rate M12**		711,436,648	276,324		-	(99,423)	176,901

Notes:

(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

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Line No.	Particulars	Billing Units	Adjustments to 2022 Base Rates: Price Cap Index (5) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation ($000's)	2022 Capital Pass-Throughs Adjustment (6) ($000's)	Monthly Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	Demand Adjustment (GJ/d/mo)	Proposed Base Rates Forecast Usage	Proposed Base Rates (7) ($/ GJ)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	M12 Transportation Service										
	Demand:										
	Dawn to Kirkwall										
1	- 12 months	GJ/d/mo	178		-	4,732	-	17,610	-	419,318	3.130
2	- 10 months	GJ/d/mo	96		-	2,562	-	9,534	-	304,563	3.130
3	- 2 months	GJ/d/mo	1		-	31	-	115	-	18,365	3.130
4	- F24-T - 12 months	GJ/d/mo	1		-	-	-	44	-	49,500	0.074
	Dawn to Parkway										
5	- 12 months	GJ/d/mo	1,603		-	84,403	-	200,500	-	4,221,865	3.689
6	- 10 months	GJ/d/mo	24		-	635	-	2,398	-	65,000	3.689
7	- 3 months	GJ/d/mo	0		-	6	-	22	-	2,000	3.689
8	- F24-T - 12 months	GJ/d/mo	5		-	-	-	348	-	307,000	0.074
	M12-X Easterly (between Dawn, Kirkwall and Parkway)										
9	- 12 months	GJ/d/mo	176		-	4,585	-	17,311	-	391,011	3.689
	M12-X Westerly (between Dawn, Kirkwall and Parkway)										
10	- 12 months	GJ/d/mo	43		-	995	-	4,085	-	391,011	0.871
	Kirkwall to Parkway										
11	- 12 months	GJ/d/mo	6		-	937	-	1,406	-	209,652	0.559
12	- 2 months	GJ/d/mo	2		-	48	-	195	-	174,752	0.559
	Fuel and Commodity Charges:										
	Fuel										
13	Easterly - Providing Own Fuel	GJ	341		-	-	-	24,689	-	705,499,899	
14	Westerly - Providing Own Fuel	GJ	1		-	-	-	53	-	5,936,749	
15	**Total Rate M12**		2,477	1.4%	-	98,932	-	278,311	-	711,436,648	

Notes:

(5) Exhibit B, Tab 1, Schedule 1, Section 1.

(6) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.

(7) Proposed Base Rates excluding PDO fuel adjustment, as provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11.

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Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2) ($000's)	Current Approved Base Rates (3) ($/ GJ)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation ($000's)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Throughs Adjustment (4) ($000's)	Adjusted Base Revenue ($000's)
			(a)	(b)	(c)	(d)	(e)	(f) = (b+d+e)
	M13 Transportation of Locally Produced Gas							
1	Monthly Fixed Charge	monthly	15	179	$997.17	-	-	179
2	Transmission Commodity Charge	GJ	5,934,507	216	0.036	-	6	222
3	Commodity - Providing Own Fuel	GJ	5,934,507	42	0.007	-	-	42
4	**Total Rate M13**		5,934,507	437		-	6	444
	M16 Transportation Service							
5	Monthly Fixed Charge	monthly	4	76	$1,586.39	-	-	76
6	Transmission Commodity Charge	GJ	6,236,394	227	0.036	-	0	227
	Charges West of Dawn:							
7	Firm Demand Charge	GJ/d	17,846	543	2.534	-	(291)	252
8	Fuel & UFG to Dawn	GJ	4,098,775	29	0.007	-	-	29
9	Fuel & UFG to Pool	GJ	4,098,775	83	0.020	-	-	83
	Charges East of Dawn:						-	
10	Firm Demand Charge	GJ/d	9,067	87	0.801	-	-	87
11	Fuel & UFG to Dawn	GJ	2,137,619	15	0.007	-	-	15
12	Fuel & UFG to Pool	GJ	2,137,619	18	0.008	-	-	18
13	**Total Rate M16**		12,472,788	1,077		-	(291)	786
	M17 Transportation Service (8)							
14	Monthly Fixed Charge	monthly	-	-	$2,032.69	-	-	-
	Demand:							
15	Dawn to Delivery Area	GJ/d	-	-	4.506	-	-	-
16	Kirkwall to Delivery Area or Dawn	GJ/d	-	-	2.764	-	-	-
17	Parkway (TCPL) to Delivery Area or Dawn	GJ/d	-	-	2.764	-	-	-
18	Commodity - Providing Own Fuel	GJ	-	-		-	-	-
			-	-		-	-	-

Notes:

(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
Derivation of Base Rates
Union South Ex-Franchise
Effective January 1, 2022

Line No.	Particulars	Billing Units	Adjustments to 2022 Base Rates: Price Cap Index (5) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation ($000's)	2022 Capital Pass-Throughs Adjustment (6) ($000's)	Monthly Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	Demand Adjustment (GJ/d/mo)	Proposed Base Rates Forecast Usage	Proposed Base Rates (7) ($/ GJ)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	M13 Transportation of Locally Produced Gas										
1	Monthly Fixed Charge	monthly	3		-	-	-	182	-	15	$1,011.13
2	Transmission Commodity Charge	GJ	3		-	(6)	-	220	-	5,934,507	0.037
3	Commodity - Providing Own Fuel	GJ	1		-	-	-	43	-	5,934,507	
4	**Total Rate M13**		6	1.4%	-	(6)	-	444	-	5,934,507	
	M16 Transportation Service										
5	Monthly Fixed Charge	monthly	1		-	-	-	77	-	4	$1,608.60
6	Transmission Commodity Charge	GJ	3		-	(0)	-	230	-	6,236,394	0.037
	Charges West of Dawn:										
7	Firm Demand Charge	GJ/d	4		-	263	-	518	-	17,846	$2.418
8	Fuel & UFG to Dawn	GJ	0		-	-	-	29	-	4,098,775	
9	Fuel & UFG to Pool	GJ	1		-	-	-	84	-	4,098,775	
	Charges East of Dawn:										
10	Firm Demand Charge	GJ/d	1		-	-	-	88	-	9,067	$0.812
11	Fuel & UFG to Dawn	GJ	0		-	-		15	-	2,137,619	
12	Fuel & UFG to Pool	GJ	0		-	-		18	-	2,137,619	
13	**Total Rate M16**		11	1.4%	-	262	-	1,060	-	12,472,788	
	M17 Transportation Service (8)										
14	Monthly Fixed Charge	monthly	-		-	-	-	-	-	-	$2,061.15
	Demand:										
15	Dawn to Delivery Area	GJ/d	-		-	-	-	-	-	-	4.569
16	Kirkwall to Delivery Area or Dawn	GJ/d	-		-	-	-	-	-	-	2.803
17	Parkway (TCPL) to Delivery Area or Dawn	GJ/d	-		-	-	-	-	-	-	2.803
18	Commodity - Providing Own Fuel	GJ	-		-	-	-	-	-	-	-
			-		-	-	-	-	-	-	

Notes:

(5) Exhibit B, Tab 1, Schedule 1, Section 1.

(6) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.

(7) Proposed Base Rates excluding PDO fuel adjustment, as provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11.

(8) Approved Rate M17 charges per the EB-2019-0183 Rate Order, dated May 28, 2020.

UNION RATE ZONES
Derivation of Base Rates
Union South Ex-Franchise
Effective January 1, 2022

Line No.	Particulars	Billing Units	Current Approved Forecast Usage (1)	Current Approved Base Revenue (2) ($000's)	Current Approved Base Rates (3) ($/ GJ)	Adjustments to 2021 Base Rates: 2021 Upstream Transportation ($000's)	Adjustments to 2021 Base Rates: 2021 Capital Pass-Throughs Adjustment (4) ($000's)	Adjusted Base Revenue ($000's)
			(a)	(b)	(c)	(d)	(e)	(f) = (b+d+e)
	C1 Cross Franchise Transportation Service							
	Storage Service:							
1	Peak Storage (Short-term)	GJ	22,489,337	8,009		-	92	8,101
	Commodity							
2	Off Peak Storage/ Balancing / Loans	GJ		2,500		-	-	2,500
	Transportation Service:							
	Demand:							
	St.Clair & Dawn / Ojibway & Dawn							
3	- 12 months	GJ/mo	85,460	5,896	2.534	-	(2,416)	3,480
	Parkway to Dawn/Kirkwall							
4	- 12 months	GJ/mo	347,371	3,604	0.865	-	(896)	2,708
5	- 3 months	GJ/mo	54,357	141	0.865	-	(35)	106
6	Kirkwall to Dawn	GJ/mo	-	-	1.525	-	-	-
	Dawn to Parkway							
7	- 12 months	GJ/mo	7,065	444	3.665	-	-	444
8	- 12 months North T-Service	GJ/mo	35,090	1,543	3.665	-	(1,505)	39
9	Kirkwall to Parkway	GJ/mo	-	-	0.555	-	-	-
	Dawn to Dawn-Vector					-		
10	- 12 months	GJ/mo	92,845	34	0.031	-	-	34
	Dawn to Dawn-TCPL							
11	- 12 months	GJ/mo	500,000	866	0.144	-	-	866
	Firm Commodity							
	Easterly							
	Union Providing Fuel							
12	Dawn to Parkway (TCPL / EGT)	GJ	2,423,295	90		-	-	90
	Providing Own Fuel							
13	Dawn to Dawn-TCPL	GJ	5,000,000	89		-	-	89
14	Dawn to Dawn-Vector	GJ	18,280,703	263		-	-	263
15	Ojibway to Dawn	GJ	9,968,577	177		-	-	177
	Westerly - Providing Own Fuel							
16	Parkway to Kirkwall	GJ	-	-		-	-	-
17	Parkway to Dawn	GJ	3,990,264	55		-	-	55
18	Short-term Transportation	GJ	177,529,686	11,173		-	(109)	11,064
19	Exchanges			14,918		-	-	14,918
20	Other Transactional			1,067		-	-	1,067
21	**Total Rate C1**		217,192,525	50,870		-	(4,869)	46,000
22	**Total Ex-Franchise**			328,709		-	(104,577)	224,132

Notes:

(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 9, column (f).
(3) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(4) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (j).

UNION RATE ZONES
Derivation of Base Rates
Union South Ex-Franchise
Effective January 1, 2022

Line No.	Particulars	Billing Units	Adjustments to 2022 Base Rates: Price Cap Index (5) 1.4% ($000's)	Price Cap Index (%)	2022 Upstream Transportation ($000's)	2022 Capital Pass-Throughs Adjustment (6) ($000's)	Monthly Customer Charge Adjustment ($000's)	Proposed Base Revenue ($000's)	Demand Adjustment (GJ/d/mo)	Proposed Base Rates Forecast Usage	Proposed Base Rates (7) ($/ GJ)
			(g)	(h)	(i)	(j)	(k)	(l) = sum(f:k)	(m)	(n) = (a + m)	(o) = (l / n)
	C1 Cross Franchise Transportation Service										
	Storage Service:										
1	Peak Storage (Short-term)	GJ	n/a		-	(66)	-	8,035	-	22,489,337	
	Commodity										
2	Off Peak Storage/ Balancing / Loans	GJ	n/a		-	-	-	2,500	-	-	
	Transportation Service:										
	Demand:										
	St.Clair & Dawn / Ojibway & Dawn										
3	- 12 months	GJ/mo	49		-	2,278	-	5,807	-	85,460	2.418
	Parkway to Dawn/Kirkwall										
4	- 12 months	GJ/mo	38		-	884	-	3,629	-	347,371	0.871
5	- 3 months	GJ/mo	1		-	35	-	142	-	54,357	0.871
6	Kirkwall to Dawn	GJ/mo	-		-	-	-	-	-	-	1.536
	Dawn to Parkway										
7	- 12 months	GJ/mo	6		-	-	-	450	-	7,065	3.689
8	- 12 months North T-Service	GJ/mo	1		-	1,514	-	1,553	-	35,090	3.689
9	Kirkwall to Parkway	GJ/mo	-		-	-	-	-	-	0	0.559
	Dawn to Dawn-Vector										
10	- 12 months	GJ/mo	0		-	-	-	35	-	92,845	0.031
	Dawn to Dawn-TCPL										
11	- 12 months	GJ/mo	12		-	-	-	879	-	500,000	0.146
	Firm Commodity										
	Easterly										
	Union Providing Fuel										
12	Dawn to Parkway (TCPL / EGT)	GJ	1		-	-	-	91	-	2,423,295	
	Providing Own Fuel										
13	Dawn to Dawn-TCPL	GJ	1		-	-	-	90	-	5,000,000	
14	Dawn to Dawn-Vector	GJ	4		-	-	-	266	-	18,280,703	
15	Ojibway to Dawn	GJ	2		-	-	-	180	-	9,968,577	
	Westerly - Providing Own Fuel										
16	Parkway to Kirkwall	GJ	-		-	-	-	-	-	-	
17	Parkway to Dawn	GJ	1		-	-	-	56	-	3,990,264	
18	Short-term Transportation	GJ	n/a		-	107	-	11,171	-	177,529,686	
19	Exchanges		n/a		-	-	-	14,918	-	-	
20	Other Transactional		n/a		-	-	-	1,067	-	-	
21	**Total Rate C1**		117		-	4,753	-	50,870	-	217,192,525	
22	**Total Ex-Franchise**		2,611	1.2%	-	103,942	-	330,685	-		

Notes:

(5) Exhibit B, Tab 1, Schedule 1, Section 1.

(6) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 2.

(7) Proposed Base Rates excluding PDO fuel adjustment, as provided at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11.

UNION RATE ZONES

Total Proposed 2022 Union North and Union South In-franchise Rates

Line No.	Particulars (cents / m³)	Proposed Base Rates (1)	2022 DSM Rate (2)	2022 PDO Rate (3)	ICM 2019 Rate (4)	ICM 2020 Rate (5)	ICM 2021 Rate (6)	ICM 2022 Rate (7)	Bill 32 $1 / month Rate (8)	Total Proposed Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) = sum(a:h)
	Union North									
	Rate 01 Small Volume General Service									
1	Monthly Charge	$22.18	-	-	-	-	-		$1.00	$23.18
	Monthly Delivery Charge									
2	First 100 m³	9.5084	0.6744	-	-	-	-		-	10.1828
3	Next 200 m³	9.2682	0.6574	-	-	-	-		-	9.9256
4	Next 200 m³	8.8877	0.6304	-	-	-	-		-	9.5181
5	Next 500 m³	8.5386	0.6056	-	-	-	-		-	9.1442
6	Over 1,000 m³	8.2500	0.5851	-	-	-	-		-	8.8351
	Gas Transportation									
7	Union North West	4.6614	-	-	-	-	-		-	4.6614
8	Union North East	2.3103	-	-	-	-	-		-	2.3103
	Storage									
9	Union North West	2.1164	-	0.0004	-	-	-		-	2.1168
10	Union North East	5.8956	-	0.0010	-	-	-		-	5.8966
	Rate 10 Large Volume General Service									
11	Monthly Charge	$73.92	-	-	-	-	-		$1.00	$74.92
	Monthly Delivery Charge									
12	First 1,000 m³	7.9072	1.1972	-	-	-	-		-	9.1044
13	Next 9,000 m³	6.4368	0.9745	-	-	-	-		-	7.4113
14	Next 20,000 m³	5.5966	0.8497	-	-	-	-		-	6.4463
15	Next 70,000 m³	5.0605	0.7683	-	-	-	-		-	5.8288
16	Over 100,000 m³	3.0291	0.4599	-	-	-	-		-	3.4890
	Gas Transportation									
17	Union North West	4.0863	-	-	-	-	-		-	4.0863
18	Union North East	2.1205	-	-	-	-	-		-	2.1205
	Storage									
19	Union North West	1.6369	-	0.0004	-	-	-		-	1.6373
20	Union North East	4.3012	-	0.0010	-	-	-		-	4.3022
	Rate 20 Medium Volume Firm Service									
21	Monthly Charge	$1,042.67	-	-	-	-	-		$1.00	$1,043.67
	Delivery Demand Charge									
22	First 70,000 m³	31.8679	1.9364	-	-	-	-		-	33.8043
23	All over 70,000 m³	18.7399	1.1387	-	-	-	-		-	19.8786
	Delivery Commodity Charge									
24	First 852,000 m³	0.6468	0.0931	-	-	-	-		-	0.7399
25	All over 852,000 m³	0.4658	0.0671	-	-	-	-		-	0.5329
26	Transportation Account Charge	$239.45	-	-	-	-	-		-	$239.45
	Gas Supply Demand Charge									
27	Union North West	42.5602	-	0.0147	-	-	-		-	42.5749
28	Union North East	43.1013	-	0.0149	-	-	-		-	43.1162
	Commodity Transportation 1									
29	Union North West	2.5687	-	-	-	-	-		-	2.5687
30	Union North East	1.7804	-	-	-	-	-		-	1.7804
	Commodity Transportation 2									
31	Union North West	-	-	-	-	-	-		-	-
32	Union North East	-	-	-	-	-	-		-	-
	Storage ($ / GJ)									
33	Demand	18.607	-	-	-	-	-		-	18.607
34	Commodity	0.226	-	-	-	-	-		-	0.226

Notes

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, pp. 2-4, column (c).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, pp. 8-10, column (c).
(4) EB-2018-0305 Draft Rate Order, September 30, 2019, Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 6, column (d).
(5) EB-2019-0194 Decision and Rate Order, May 25, 2020, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(6) EB-2020-0181 Rate Order, June 3, 2021, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(7) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.
(8) Bill 32, the Access to Natural Gas Act, 2018, implemented as part of the July 1, 2019 QRAM (EB-2019-0155 Rate Order, June, 11, 2019, Appendix F).

UNION RATE ZONES

Total Proposed 2022 Union North and Union South In-franchise Rates

Line No.	Particulars (cents / m^3)	Proposed Base Rates (1)	2022 DSM Rate (2)	2022 PDO Rate (3)	ICM 2019 Rate (4)	ICM 2020 Rate (5)	ICM 2021 Rate (6)	ICM 2022 Rate (7)	Bill 32 $1 / month Rate (8)	Total Proposed Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) = sum(a:h)
	Union North									
	Rate 25 Large Volume Interruptible Service									
1	Monthly Charge	$350.19	-	-	-	-	-		-	$350.19
2	Monthly Delivery Charge (Avg Price)	3.1274	-	-	-	-	-		-	3.1274
3	Transportation Account Charge	$239.45	-	-	-	-	-		-	$239.45
4	Gas Supply Transportation	1.1425	-	-	-	-	-		-	1.1425
	Rate 100 Large Volume Firm Service									
5	Monthly Charge	$1,553.83	-	-	-	-	-		$1.00	$1,554.83
6	Delivery Demand Charge	17.2497	1.8924	-	-	-	-		-	19.1421
7	Delivery Commodity Charge	0.2497	0.0265	-	-	-	-		-	0.2762
8	Transportation Account Charge	$239.45	-	-	-	-	-		-	$239.45
	Gas Supply Demand Charge									
9	Union North West	78.5222	-	-	-	-	-		-	78.5222
10	Union North East	118.3581	-	-	-	-	-		-	118.3581
	Commodity Transportation 1									
11	Union North West	4.4047	-	-	-	-	-		-	4.4047
12	Union North East	6.7686	-	-	-	-	-		-	6.7686
	Commodity Transportation 2									
13	Union North West	-	-	-	-	-	-		-	-
14	Union North East	-	-	-	-	-	-		-	-
	Storage ($ / GJ)									
15	Demand	18.607	-	-	-	-	-		-	18.607
16	Commodity	0.226	-	-	-	-	-		-	0.226
	Union South									
	Rate M1 - Small Volume General Service									
17	Monthly Charge	$22.18	-	-	-	-	-		$1.00	$23.18
	Monthly Delivery Commodity Charge									
18	First 100 m³	4.3109	0.9575	0.4653	0.1171	0.1158	0.0933		-	6.0599
19	Next 150 m³	4.0895	0.9083	0.4414	0.1171	0.1158	0.0933		-	5.7654
20	All over 250 m³	3.5177	0.7813	0.3797	0.1171	0.1158	0.0933		-	5.0049
21	Storage	0.8339	-	-	-	-	-		-	0.8339
	Rate M2 - Large Volume General Service									
22	Monthly Charge	$73.92	-	-	-	-	-		$1.00	$74.92
	Monthly Delivery Commodity Charge									
23	First 1,000 m³	3.9985	0.8974	0.4227	0.1036	0.1033	0.0833		-	5.6088
24	Next 6,000 m³	3.9238	0.8806	0.4148	0.1036	0.1033	0.0833		-	5.5094
25	Next 13,000 m³	3.6766	0.8275	0.3898	0.1036	0.1033	0.0833		-	5.1841
26	All over 20,000 m³	3.4102	0.7675	0.3615	0.1036	0.1033	0.0833		-	4.8294
27	Storage	0.7589	-	-	-	-	-		-	0.7589

Notes

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, pp. 2-4, column (c).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, pp. 8-10, column (c).
(4) EB-2018-0305 Draft Rate Order, September 30, 2019, Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 6, column (d).
(5) EB-2019-0194 Decision and Rate Order, May 25, 2020, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(6) EB-2020-0181 Rate Order, June 3, 2021, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(7) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.
(8) Bill 32, the Access to Natural Gas Act, 2018, implemented as part of the July 1, 2019 QRAM (EB-2019-0155 Rate Order, June, 11, 2019, Appendix F).

UNION RATE ZONES

Total Proposed 2022 Union North and Union South In-franchise Rates

Line No.	Particulars (cents / m^3)	Proposed Base Rates (1)	2022 DSM Rate (2)	2022 PDO Rate (3)	ICM 2019 Rate (4)	ICM 2020 Rate (5)	ICM 2021 Rate (6)	ICM 2022 Rate (7)	Bill 32 $1 / month Rate (8)	Total Proposed Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) = sum(a:h)
	M4 Firm Commercial/Industrial Contract Rate									
	Firm contracts									
	Monthly Demand Charge									
1	First 8,450 m³	52.4101	8.8599	2.2169	1.3786	1.2430	0.9004		-	67.0089
2	Next 19,700 m³	23.4994	3.9725	0.9940	1.3786	1.2430	0.9004		-	31.9879
3	All over 28,150 m³	19.7427	3.3375	0.8351	1.3786	1.2430	0.9004		-	27.4373
	Monthly Delivery Commodity Charge									
4	First Block	1.4530	0.2982	0.0746	-	-	-		-	1.8258
5	All remaining use	0.5844	0.1200	0.0300	-	-	-		-	0.7344
	Interruptible contracts									
6	Monthly Charge	$725.48	-	-	-	-	-		$1.00	$726.48
7	Delivery Commodity Charge (Avg Price)	2.2414	0.6916	0.0492	-	0.0651	-		-	3.0473
	M5A Interruptible Commercial/Industrial Contract Rate									
	Firm contracts									
8	Monthly Demand Charge	27.2469	8.6664	1.0068	1.2204	0.9728	1.0716		-	40.1849
9	Monthly Delivery Commodity Charge	2.0665	0.6414	0.0205	-	-	-		-	2.7284
	Interruptible contracts									
10	Monthly Charge	$725.48	-	-	-	-	-		$1.00	$726.48
11	Delivery Commodity Charge (Avg Price)	2.2414	0.6916	0.0492	-	0.0651	-		-	3.0473
	M7 Special Large Volume Contract Rate									
	Firm Contracts									
12	Monthly Demand Charge	26.6912	2.9701	1.2158	1.0818	0.7462	0.7973		-	33.5024
13	Monthly Delivery Commodity Charge	0.2804	0.0306	0.0261	-	-	-		-	0.3371
	Interruptible / Seasonal Contracts									
14	Monthly Delivery Commodity Charge (Avg Price)	0.7436	0.0793	0.0515	-	0.0738			-	0.9482
	M9 Large Wholesale Service									
15	Monthly Demand Charge	20.1633	-	3.9078	1.2991	-	0.8538		-	26.2240
16	Monthly Delivery Commodity Charge	0.1553	-	0.0768	-	-	-		-	0.2321
	M10 Small Wholesale Service									
17	Monthly Delivery Commodity Charge	7.2439	-	0.6857	0.1614	-	0.1102		-	8.2012

Notes

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, pp. 2-4, column (c).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, pp. 8-10, column (c).
(4) EB-2018-0305 Draft Rate Order, September 30, 2019, Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 6, column (d).
(5) EB-2019-0194 Decision and Rate Order, May 25, 2020, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(6) EB-2020-0181 Rate Order, June 3, 2021, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(7) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.
(8) Bill 32, the Access to Natural Gas Act, 2018, implemented as part of the July 1, 2019 QRAM (EB-2019-0155 Rate Order, June, 11, 2019, Appendix F).

UNION RATE ZONES

Total Proposed 2022 Union North and Union South In-franchise Rates

Line No.	Particulars (cents / m^3)	Proposed Base Rates (1)	2022 DSM Rate (2)	2022 PDO Rate (3)	ICM 2019 Rate (4)	ICM 2020 Rate (5)	ICM 2021 Rate (6)	ICM 2022 Rate (7)	Bill 32 $1 / month Rate (8)	Total Proposed Rate
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i) = sum(a:h)
	Rate T1 Contract Carriage Service									
1	Monthly Charge	$2,074.16	-	-	-	-	-		$1.00	$2,075.16
	Monthly Demand Charge									
2	First 28,150 m³	31.5750	6.5563	2.6244	1.1130	0.9276	0.7602		-	43.5565
3	Next 112,720 m³	21.8148	4.5297	1.8132	1.1130	0.9276	0.7602		-	30.9585
4	Firm Commodity Charge	0.0834	-	0.0466	-	-	-		-	0.1300
5	Interruptible Commodity Charge (Avg Price)	1.3157	0.2698	0.0607	-	-	-		-	1.6462
	Storage ($/GJ's)									
	Demand:									
	Firm injection / withdrawal									
6	Union provides deliverability inventory	1.751	-	-	-	-	-		-	1.751
7	Customer provides deliverability inventory	1.415	-	-	-	-	-		-	1.415
8	Incremental firm injection right	1.415	-	-	-	-	-		-	1.415
9	Interruptible	1.415	-	-	-	-	-		-	1.415
10	Space	0.012	-	-	-	-	-		-	0.012
11	Commodity (Customer Provides)	0.012	-	-	-	-	-		-	0.012
12	Commodity (Union Provides)	0.031	-	-	-	-	-		-	0.031
13	Customer supplied fuel	-								-
	Rate T2 Contract Carriage Service									
14	Monthly Charge	$6,500.02	-	-	-	-	-		$1.00	$6,501.02
	Monthly Demand Charge									
15	First 140,870 m³	26.2417	2.4659	2.0116	0.9649	0.1761	0.8483		-	32.7085
16	All Over 140,870 m³	13.8806	1.3044	1.0640	0.9649	0.1761	0.8483		-	18.2383
17	Firm Commodity Charge	0.0088	-	0.0162	-				-	0.0250
18	Interruptible Commodity Charge (Avg Price)	1.0499	0.0967	0.0407	-	0.1003	-		-	1.2876
	Storage ($/GJ's)									
	Demand:									
	Firm injection / withdrawal									
19	Union provides deliverability inventory	1.751	-	-	-	-	-		-	1.751
20	Customer provides deliverability inventory	1.415	-	-	-	-	-		-	1.415
21	Incremental firm injection right	1.415	-	-	-	-	-		-	1.415
22	Interruptible	1.415	-	-	-	-	-		-	1.415
23	Space	0.012	-	-	-	-	-		-	0.012
24	Commodity (Customer Provides)	0.012	-	-	-	-	-		-	0.012
25	Commodity (Union Provides)	0.031	-	-	-	-	-		-	0.031
26	Customer supplied fuel	-	-	-	-	-	-		-	-
	Rate T3 Contract Carriage Service									
27	Monthly Charge	$21,833.55	-	-	-	-	-		-	$21,833.55
28	Monthly Demand Charge	13.8641	-	4.1900	0.9910	-	0.8309		-	19.8760
29	Firm Commodity Charge	0.0115	-	0.0607	-	-	-		-	0.0722
	Storage ($/GJ's)									
	Demand:									
	Firm injection / withdrawal									
30	Union provides deliverability inventory	1.751	-	-	-	-	-		-	1.751
31	Customer provides deliverability inventory	1.415	-	-	-	-	-		-	1.415
32	Incremental firm injection right	1.415	-	-	-	-	-		-	1.415
33	Interruptible	1.415	-	-	-	-	-		-	1.415
34	Space	0.012	-	-	-	-	-		-	0.012
35	Commodity (Customer Provides)	0.012	-	-	-	-	-		-	0.012
36	Commodity (Union Provides)	0.031	-	-	-	-	-		-	0.031
37	Customer supplied fuel	-	-	-	-	-	-		-	-

Notes

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (o).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, pp. 2-4, column (c).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, pp. 8-10, column (c).
(4) EB-2018-0305 Draft Rate Order, September 30, 2019, Exhibit F1, Tab 2, Rate Order, Working Papers, Schedule 6, column (d).
(5) EB-2019-0194 Decision and Rate Order, May 25, 2020, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(6) EB-2020-0181 Rate Order, June 3, 2021, Exhibit B, Tab 2, Schedule 1, Appendix G, p. 2, column (d).
(7) 2022 ICM funding request(s) will be filed and implemented at a subsequent date subject to OEB approval.
(8) Bill 32, the Access to Natural Gas Act, 2018, implemented as part of the July 1, 2019 QRAM (EB-2019-0155 Rate Order, June, 11, 2019, Appendix F).

UNION RATE ZONES
Continuity of Rate T1, Rate T2, Rate T3 Firm and Interruptible Transportation Fuel Ratios
Including the Parkway Delivery Obligation (PDO) Compressor Fuel Volumes
Effective January 1, 2022

		PCI Adjustment to 2021 Approved Fuel Ratios					Incremental 2022 PDO Fuel Adjustment				
Line No.	Particulars	2021 Fuel Ratio (incl. PDO) (%) (1)	Remove PDO Adj Fuel Ratio (%) (2)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%) (3)	2022 Fuel Ratio (excl. PDO) (%)	Incremental PDO Fuel Volumes (GJ) (4)	Incremental Fuel (10^3m^3) (5)	Annual Delivery Volume (10^3m^3)	Incremental PDO Fuel Ratio (%)	Total 2022 Transportation Fuel Ratio (%)
		(a)	(b)	(c) = (a + b)	(d)	(e) = (c + d)	(f)	(g) = (f)/ HV	(h)	(i) = (g / h)	(j) = (e + i)
1	Rate T1	0.341%	-0.072%	0.269%	0.004%	0.273%	12,262	325	415,327	0.078%	0.351%
2	Rate T2	0.297%	-0.033%	0.264%	0.004%	0.268%	51,411	1,362	4,227,903	0.032%	0.300%
3	Rate T3	0.404%	-0.097%	0.307%	0.004%	0.311%	9,900	262	264,209	0.099%	0.411%

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 7, p. 1, column (j).
(2) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 7, p. 1, column (i).
(3) PCI of 1.4% shown at Exhibit B, Tab 1, Table 2 applied to column (c) above.
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 4, column (c).
(5) Conversion to 10^3m^3 based on a heating value (HV) of 37.75 GJ/10^3m^3.

UNION RATE ZONES

Continuity of M12 Monthly Transportation Fuel Ratios and Rates including Parkway Delivery Obligation (PDO) Pass-through

Firm or Interruptible Transportation Commodity

Effective January 1, 2022

		VT1 Easterly Dawn to Parkway (TCPL / EGT) With Dawn Compression						VT1 Easterly Dawn to Kirkwall, Lisgar, Parkway (Consumers) With Dawn Compression						M12-X Westerly Kirkwall to Dawn					
Line No.	Particulars	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
1	April	0.863	0.012	0.875	0.050	0.926	0.040	0.573	0.008	0.581	(0.004)	0.577	0.025	0.165	0.002	0.167	-	0.167	0.007
2	May	0.610	0.009	0.618	0.040	0.658	0.028	0.386	0.005	0.392	0.002	0.394	0.017	0.165	0.002	0.167	-	0.167	0.007
3	June	0.499	0.007	0.506	0.044	0.550	0.024	0.279	0.004	0.283	0.007	0.290	0.012	0.165	0.002	0.167	-	0.167	0.007
4	July	0.485	0.007	0.492	0.042	0.534	0.023	0.266	0.004	0.270	0.007	0.277	0.012	0.165	0.002	0.167	-	0.167	0.007
5	August	0.382	0.005	0.388	0.038	0.426	0.018	0.166	0.002	0.168	(0.000)	0.168	0.007	0.165	0.002	0.167	-	0.167	0.007
6	September	0.378	0.005	0.384	0.037	0.421	0.018	0.165	0.002	0.168	(0.000)	0.168	0.007	0.165	0.002	0.167	-	0.167	0.007
7	October	0.750	0.010	0.760	0.030	0.791	0.034	0.498	0.007	0.505	(0.018)	0.487	0.021	0.165	0.002	0.167	-	0.167	0.007
8	November	0.904	0.013	0.916	0.026	0.942	0.041	0.649	0.009	0.659	0.001	0.659	0.028	0.165	0.002	0.167	-	0.167	0.007
9	December	1.017	0.014	1.031	0.036	1.067	0.046	0.756	0.011	0.766	0.017	0.783	0.034	0.165	0.002	0.167	-	0.167	0.007
10	January	1.168	0.016	1.185	0.044	1.229	0.053	0.894	0.013	0.906	0.023	0.930	0.040	0.165	0.002	0.167	-	0.167	0.007
11	February	1.111	0.016	1.127	0.040	1.167	0.050	0.846	0.012	0.857	0.019	0.876	0.038	0.165	0.002	0.167	-	0.167	0.007
12	March	1.046	0.015	1.061	0.028	1.089	0.047	0.774	0.011	0.785	(0.001)	0.784	0.034	0.165	0.002	0.167	-	0.167	0.007

		M12-X Easterly Kirkwall to Parkway (TCPL / EGT)						M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)						M12-X Westerly Parkway to Kirkwall, Dawn					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
13	April	0.455	0.006	0.461	0.054	0.515	0.022	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
14	May	0.388	0.005	0.394	0.038	0.432	0.019	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
15	June	0.384	0.005	0.389	0.037	0.426	0.018	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
16	July	0.383	0.005	0.389	0.036	0.425	0.018	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
17	August	0.381	0.005	0.386	0.038	0.425	0.018	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
18	September	0.378	0.005	0.383	0.037	0.420	0.018	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
19	October	0.416	0.006	0.422	0.048	0.470	0.020	0.165	0.002	0.167	-	0.167	0.007	0.288	0.004	0.293	0.024	0.316	0.014
20	November	0.419	0.006	0.424	0.025	0.450	0.019	0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.007
21	December	0.426	0.006	0.432	0.019	0.451	0.019	0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.007
22	January	0.439	0.006	0.445	0.020	0.466	0.020	0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.007
23	February	0.430	0.006	0.436	0.021	0.457	0.020	0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.007
24	March	0.437	0.006	0.443	0.029	0.472	0.020	0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.007

UNION RATE ZONES

Continuity of M12 Monthly Transportation Authorized Overrun Fuel Ratios and Rates including Parkway Delivery Obligation (PDO) Pass-through

Firm or Interruptible Transportation Commodity

Effective January 1, 2022

		VT1 Easterly Dawn to Parkway (TCPL / EGT) With Dawn Compression						VT1 Easterly Dawn to Kirkwall, Lisgar, Parkway (Consumers) With Dawn Compression						M12-X Westerly Kirkwall to Dawn					
Line No.	Particulars	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
1	April	1.509	0.021	1.530	0.050	1.580	0.189	1.219	0.017	1.236	(0.004)	1.232	0.174	0.810	0.011	0.822	-	0.822	0.185
2	May	1.256	0.018	1.273	0.040	1.313	0.178	1.032	0.014	1.046	0.002	1.048	0.166	0.810	0.011	0.822	-	0.822	0.185
3	June	1.144	0.016	1.160	0.044	1.205	0.173	0.925	0.013	0.938	0.007	0.945	0.162	0.810	0.011	0.822	-	0.822	0.185
4	July	1.131	0.016	1.147	0.042	1.189	0.172	0.912	0.013	0.925	0.007	0.931	0.161	0.810	0.011	0.822	-	0.822	0.185
5	August	1.028	0.014	1.042	0.038	1.081	0.168	0.811	0.011	0.823	(0.000)	0.823	0.157	0.810	0.011	0.822	-	0.822	0.185
6	September	1.024	0.014	1.038	0.037	1.076	0.168	0.811	0.011	0.822	(0.000)	0.822	0.157	0.810	0.011	0.822	-	0.822	0.185
7	October	1.396	0.020	1.415	0.030	1.445	0.183	1.144	0.016	1.160	(0.018)	1.142	0.170	0.810	0.011	0.822	-	0.822	0.185
8	November	1.549	0.022	1.571	0.026	1.597	0.190	1.295	0.018	1.313	0.001	1.314	0.178	0.810	0.011	0.822	-	0.822	0.185
9	December	1.662	0.023	1.686	0.036	1.722	0.195	1.401	0.020	1.421	0.017	1.438	0.183	0.810	0.011	0.822	-	0.822	0.185
10	January	1.814	0.025	1.840	0.044	1.883	0.202	1.540	0.022	1.561	0.023	1.585	0.189	0.810	0.011	0.822	-	0.822	0.185
11	February	1.757	0.025	1.782	0.040	1.821	0.200	1.491	0.021	1.512	0.019	1.531	0.187	0.810	0.011	0.822	-	0.822	0.185
12	March	1.692	0.024	1.716	0.028	1.744	0.196	1.419	0.020	1.439	(0.001)	1.438	0.183	0.810	0.011	0.822	-	0.822	0.185

		M12-X Easterly Kirkwall to Parkway (TCPL / EGT)						M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)						M12-X Westerly Parkway to Kirkwall, Dawn					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
13	April	1.100	0.015	1.116	0.054	1.170	0.200	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
14	May	1.034	0.014	1.048	0.038	1.087	0.197	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
15	June	1.029	0.014	1.044	0.037	1.081	0.196	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
16	July	1.029	0.014	1.043	0.036	1.079	0.196	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
17	August	1.027	0.014	1.041	0.038	1.079	0.196	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
18	September	1.023	0.014	1.038	0.037	1.075	0.196	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
19	October	1.062	0.015	1.077	0.048	1.125	0.198	0.810	0.011	0.822	-	0.822	0.185	0.934	0.013	0.947	0.024	0.971	0.192
20	November	1.064	0.015	1.079	0.025	1.105	0.197	0.810	0.011	0.822	-	0.822	0.185	0.810	0.011	0.822	-	0.822	0.185
21	December	1.071	0.015	1.086	0.019	1.105	0.197	0.810	0.011	0.822	-	0.822	0.185	0.810	0.011	0.822	-	0.822	0.185
22	January	1.085	0.015	1.100	0.020	1.120	0.198	0.810	0.011	0.822	-	0.822	0.185	0.810	0.011	0.822	-	0.822	0.185
23	February	1.076	0.015	1.091	0.021	1.112	0.198	0.810	0.011	0.822	-	0.822	0.185	0.810	0.011	0.822	-	0.822	0.185
24	March	1.083	0.015	1.098	0.029	1.127	0.198	0.810	0.011	0.822	-	0.822	0.185	0.810	0.011	0.822	-	0.822	0.185

UNION RATE ZONES

Continuity of M13, M16, M17 Monthly Transportation Fuel Ratios and Rates including Parkway Delivery Obligation (PDO) Pass-through

Firm or Interruptible Transportation Commodity

Effective January 1, 2022

Line No.	Particulars	M13 Delivery Commodity Charge 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	M13 Authorized overrun - Delivery Commodity Charge 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)
1		0.165	0.002	0.167	-	0.167	0.007	0.165	0.002	0.167	-	0.167	0.124

Line No.	Particulars	M16 Fuel Charges to Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	M16 Fuel Charges to Pool 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)
2	East	0.165	0.002	0.167	0.000	0.167	0.007	0.165	0.002	0.167	0.027	0.194	0.008
3	West	0.165	0.002	0.167	0.000	0.167	0.007	0.468	0.007	0.474	0.000	0.474	0.020

Line No.	Particulars	M16 Authorized overrun - Fuel Charges to Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	M16 Authorized Overrun - Fuel Charges to Pool 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)
4	East	0.165	0.002	0.167	0.000	0.167	0.071	0.165	0.002	0.167	0.027	0.194	0.035
5	West	0.165	0.002	0.167	0.000	0.167	0.124	0.468	0.007	0.474	0.000	0.474	0.100

Line No.	Particulars	M17 Fuel Charges - Dawn to Delivery Area 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate (l)	M17 Fuel Charges - Kirkwall to Delivery Area or Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate (l)	M17 Fuel Charges - Parkway to Delivery Area or Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
6	Summer	0.334	0.005	0.338	-0.001	0.337	0.015	0.165	0.002	0.167	0.000	0.167	0.007	0.289	0.004	0.293	0.024	0.316	0.014
7	Winter	0.784	0.011	0.795	0.012	0.806	0.035	0.165	0.002	0.167	0.000	0.167	0.007	0.165	0.002	0.167	0.000	0.167	0.007

Line No.	Particulars	M17 Authorized overrun - Dawn to Delivery Area 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022Fuel Rate	M17 Authorized Overrun - Kirkwall to Delivery Area or Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	022Fuel Rate	M17 Authorized Overrun - Parkway to Delivery Area or Dawn 2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
8	Summer	0.979	0.014	0.993	(0.001)	0.992	0.193	0.810	0.011	0.822	0.000	0.822	0.128	0.934	0.013	0.947	0.024	0.971	0.134
9	Winter	1.429	0.020	1.449	0.012	1.461	0.213	0.810	0.011	0.822	0.000	0.822	0.128	0.810	0.011	0.822	0.000	0.822	0.128

UNION RATE ZONES

Continuity of C1 Monthly Transportation Fuel Ratios and Rates including Parkway Delivery Obligation (PDO) Pass-through

Firm or Interruptible Transportation Commodity

Effective January 1, 2022

		C1 St. Clair / Dawn						C1 Ojibway / Dawn						C1 Bluewater / Dawn					
Line No.	Particulars	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
1	Summer	0.216	0.003	0.219	0.000	0.219	0.009	0.468	0.007	0.474	0.000	0.474	0.020	0.216	0.003	0.219	0.000	0.219	0.009
2	Winter	0.278	0.004	0.282	0.000	0.282	0.012	0.317	0.004	0.322	0.000	0.322	0.014	0.278	0.004	0.282	0.000	0.282	0.012

		C1 Dawn to Dawn-TCPL						C1 Dawn to Dawn-Vector					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)
3	Summer	0.165	0.002	0.167	0.000	0.167	0.007	0.355	0.005	0.360	0.000	0.360	0.016
4	Winter	0.368	0.005	0.373	0.000	0.373	0.016	0.165	0.002	0.167	0.000	0.167	0.007

		C1 Parkway to Kirkwall						C1 Parkway to Dawn						C1 Kirkwall to Dawn					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
5	Summer	0.289	0.004	0.293	0.024	0.316	0.014	0.289	0.004	0.293	0.024	0.316	0.014	0.165	0.002	0.167	0.000	0.167	0.007
6	Winter	0.165	0.002	0.167	0.000	0.167	0.007	0.165	0.002	0.167	0.000	0.167	0.007	0.165	0.002	0.167	0.000	0.167	0.007

		C1 Dawn to Kirkwall						C1 Dawn to Parkway (TCPL)						C1 Kirkwall to Parkway					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
7	Summer	0.334	0.005	0.338	-0.001	0.337	0.015	0.567	0.008	0.575	0.040	0.615	0.026	0.398	0.006	0.403	0.041	0.445	0.019
8	Winter	0.784	0.011	0.795	0.012	0.806	0.035	1.049	0.015	1.064	0.035	1.099	0.047	0.430	0.006	0.436	0.023	0.459	0.020

UNION RATE ZONES

Continuity of C1 Monthly Transportation Authorized Overrun Fuel Ratios and Rates including Parkway Delivery Obligation (PDO) Pass-through

Firm or Interruptible Transportation Commodity

Effective January 1, 2022

		C1 Authorized Overrun - St. Clair / Dawn						C1 Authorized Overrun - Ojibway / Dawn						C1 Authorized Overrun - Bluewater / Dawn					
Line No.	Particulars	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
1	Summer	0.216	0.003	0.219	0.000	0.219	0.089	0.468	0.007	0.474	0.000	0.474	0.100	0.216	0.003	0.219	0.000	0.219	0.089
2	Winter	0.278	0.004	0.282	0.000	0.282	0.092	0.317	0.004	0.322	0.000	0.322	0.093	0.278	0.004	0.282	0.000	0.282	0.092

		C1 Authorized Overrun - Dawn to Dawn-TCPL						C1 Authorized Overrun - Dawn to Dawn-Vector					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)
3	Summer	0.165	0.002	0.167	0.000	0.167	0.007	0.355	0.005	0.360	0.000	0.360	0.016
4	Winter	0.368	0.005	0.373	0.000	0.373	0.016	0.165	0.002	0.167	0.000	0.167	0.007

		C1 Authorized Overrun - Parkway to Kirkwall						C1 Authorized Overrun - Parkway to Dawn						C1 Authorized Overrun - Kirkwall to Dawn					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
5	Summer	0.934	0.013	0.947	0.024	0.971	0.163	0.934	0.013	0.947	0.024	0.971	0.163	0.810	0.011	0.822	0.000	0.822	0.086
6	Winter	0.810	0.011	0.822	0.000	0.822	0.157	0.810	0.011	0.822	0.000	0.822	0.157	0.810	0.011	0.822	0.000	0.822	0.086

		C1 Authorized Overrun - Dawn to Kirkwall						C1 Authorized Overrun - Dawn to Parkway (TCPL)						C1 Authorized Overrun - Kirkwall to Parkway					
		2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)	2021 Fuel Ratio (excl. PDO) (%)	PCI Adj Fuel Ratio (%)	2022 Fuel Ratio (excl. PDO) (%)	PDO Adj Fuel Ratio (%)	2022 Fuel Ratio (incl. PDO) (%)	2022 Fuel Rate ($/GJ)
		(a)	(b)	(c) = (a+b)	(d)	(e) = (c+d)	(f)	(g)	(h)	(i) = (g+h)	(j)	(k) = (i+j)	(l)	(m)	(n)	(o) = (m+n)	(p)	(q) = (o+p)	(r)
7	Summer	0.979	0.014	0.993	-0.001	0.992	0.146	1.212	0.017	1.229	0.040	1.270	0.176	1.043	0.015	1.058	0.041	1.099	0.066
8	Winter	1.429	0.020	1.449	0.012	1.461	0.166	1.695	0.024	1.719	0.035	1.753	0.197	1.076	0.015	1.091	0.023	1.114	0.066

UNION RATE ZONES
Union North
Calculation of Supplemental Service Charges
Commissioning and Decommissioning Rates
Effective January 1, 2022

Line No.	Particulars	Union North West (a)	Union North East (b)
	Rate 20 - At 50% Load Factor		
	Delivery (cents / m³)		
1	Monthly Demand (1)	33.8043	33.8043
2	Line 1 x 12 months	405.6516	405.6516
3	Line 2 / 365 days	1.1114	1.1114
4	Line 3 @ 50% Load Factor	2.2227	2.2227
5	Delivery Commodity Charge (1)	0.7399	0.7399
6	Total Delivery Commissioning and Decommissioning	2.9626	2.9626
	Gas Supply (cents / m³)		
7	Monthly Demand (1)	42.5749	43.1162
8	Gas Supply Demand - Price Adjustment (1)	-	-
9	(Line 7 + Line 8) x 12 months	510.8988	517.3944
10	Line 9 / 365 days	1.3997	1.4175
11	Line 10 @ 50% Load Factor	2.7994	2.8350
12	Commodity Transportation 1 (1)	2.5687	1.7804
13	Commodity Transportation 1 - Price Adjustment (1)	0.2473	(0.1973)
14	(Line 12 + Line 13) x (4/5)	2.2528	1.2665
15	Commodity Transportation 2 (1)	-	-
16	Line 15 * (1/5)	-	-
	Total Commodity Transportation		
17	Charge for Commissioning and Decommissioning Rate	5.0522	4.1015
	Rate 100 - At 70% Load Factor		
	Delivery (cents / m³)		
18	Monthly Demand (2)	19.1421	19.1421
19	Line 18 x 12 months	229.7052	229.7052
20	Line 19 / 365 days	0.6293	0.6293
21	Line 20 @ 70% Load Factor	0.8990	0.8990
22	Commodity Charge (2)	0.2762	0.2762
23	Total Delivery Commissioning and Decommissioning	1.1752	1.1752
	Gas Supply (cents / m³)		
24	Monthly Demand (2)	78.5222	118.3581
25	Line 24 x 12 months	942.2664	1,420.2972
26	Line 25 / 365 days	2.5816	3.8912
27	Line 26 @ 70% Load Factor	3.6879	5.5589
28	Commodity Transportation 1 (2)	4.4047	6.7686
29	Line 28 * (3/7)	1.8877	2.9008
30	Commodity Transportation 2 (2)	-	-
31	Line 30 * (4/7)	-	-
	Total Commodity Transportation		
32	Charge for Commissioning and Decommissioning Rate	5.5757	8.4597

Notes:
(1) Appendix A, p. 3.
(2) Appendix A, p. 4.

UNION RATE ZONES
Union South
Calculation of Supplemental Service Charges
Effective January 1, 2022

Line No.	Particulars		cents / m³	$ / GJ
			(a)	(b)
	Gas Supply Admin Charge			
1	EB-2020-0095 Gas Supply Administration Costs ($000's) (1)	7,008		
2	Price Cap Index 1.4% ($000's)	99		
3	2022 Capital Pass-Throughs ($000's) (2)	2		
4	EB-2021-0147 Gas Supply Administration Costs ($000's)	7,109		
5	2013 Approved Sales Volumes (10^3m^3) (3)	3,533,863		
6	Gas Supply Admin Charge Unit Rate (line 4 / line 5)		0.2012	
	Minimum Annual Gas Supply Commodity Charge - Rate M4, Rate M5A			
7	Compressor Fuel		-	
8	Transportation Tolls		-	
9	Administration Charge		0.2012	
10	Minimum annual gas supply commodity charge		0.2012	0.051
	Gas Supply Commodity Charges			
11	Commodity Cost of Gas		16.9233	
12	FT Transportation Commodity		-	
13	FT Fuel		-	
14	Total Gas Supply Commodity Charge		16.9233	4.304
	Firm Gas Supply Service Monthly Demand Charge			
15	FT Demand Charge		166.0366	42.227
	Firm Backstop Gas:			
	Demand:			
16	Monthly space charge	0.0472		
17	Units required (4)	43		
18	Number of months	12	24.3469 (a)	
	Inventory carrying costs:			
19	Sales WACOG	16.8421		
20	Overrun storage withdrawal	0.4325		
21		17.2746		
22	Units required (m³)	43		
23	Pre-tax return (%)	8.170%	60.6875 (b)	
24	Annual demand charge		85.0344 (a) + (b)	
25	Number of months		12	
26	Monthly demand charge		7.0862	1.802
	Commodity:			
27	Sales WACOG		16.8421	
28	Overrun storage withdrawal		0.4325	
29	Rate T1 - Overrun transportation		1.6214	
30	Rate T1 - Facility Carbon charge		0.0127	
31	Commodity charge		18.9087	4.809

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 8, p. 2, line 4.
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 1, column (c), line 25 .
(3) EB-2011-0210, Rate Order, Working Papers, Schedule 14, column (a).
(4) Each unit of added delivery requires 43 m³ of additional inventory.

UNION RATE ZONES
Union South
Calculation of Supplemental Service Charges
Effective January 1, 2022

Line No.	Particulars	cents / m³	$ / GJ
		(a)	(b)
	Reasonable Efforts Backstop Gas:		
1	Rate M1 - Block 1 delivery rate	6.0599	
2	Rate M1 - Storage rate	0.8339	
3	Rate M1 - Facility Carbon charge	0.0127	
4	Sales WACOG	16.8421	
5	Total	23.7486	6.040
	Supplemental Inventory:		
6	Sales WACOG	16.8421	
7	Injection commodity	0.2047	
8	Space charge (p. 2, line 16 x 12)	0.5662	
9		17.6130	4.479
	Carrying costs (1/2 year)		
10	(line 9 x p. 2, line 23) / 2	0.7195	
11	Total (line 9 + line 10)	18.3325	4.662
	Supplemental Gas Sales:		
12	Supplemental inventory	18.3325	
13	Overrun storage withdrawal	0.4325	
14	Rate T1 - Overrun transportation	1.6214	
15	Rate T1 - Facility Carbon charge	0.0127	
16	Total	20.3991	
	Failure to Deliver:		
17	Rate M1 - Block 1 delivery rate	6.0599	
18	Rate M1 - Storage rate	0.8339	
19	Rate M1 - Facility Carbon charge	0.0127	0.003
20	Failure to Deliver Adjustment	5.1708	1.315
21	Failure to Deliver Charge	12.0773	3.072
	Parkway Delivery Commitment Incentive ("PDCI")		
22	Rate M12 Dawn to Parkway demand rate		3.689
23	Line 19 x 12 months		44.268
24	Line 20 / 365 days		0.121
25	Rate M12 average Dawn to Parkway (TCPL / EGT) fuel rate (1)		0.035
26	Rate M12 Dawn to Parkway Facility Carbon Charge		0.003
27	Total (line 24 + line 25 + line 26) * (-1)		(0.159)

Notes:
(1) Exhibit D, Tab 2, Rate Order, Appendix B, Rate M12 Rate Schedule C, p. 1, average of Dawn to Parkway (TCPL / EGT) monthly fuel ratio at October 1, 2021 QRAM Dawn Reference WACOG.

UNION RATE ZONES
Union South
Calculation of Supplemental Service Charges
Calculation of Minimum & Maximum Charges
Effective January 1, 2022

Line No.	Particulars		cents / m³
			(a)
	Minimum Charges		
	Rate M4 (F)	Minimum annual delivery commodity charge:	
1		Monthly delivery commodity charge (Rate M4 1st Block)	1.8258
2		Gas Supply Admin Charge	0.2012
3		Minimum annual delivery commodity charge	2.0270
	Rate M4 (I) / M5	Minimum annual delivery commodity charge:	
4		Monthly delivery commodity charge (Rate M5 1st Block)	3.3526
5		Gas Supply Admin Charge	0.2012
6		Minimum annual delivery commodity charge	3.5538
	Maximum Charges		
	Rate 25 Interruptible		
7		Average Rate 10 Firm Delivery Charge	6.6208
8		Percent of Average Firm Delivery Price	90%
9		Rate 25 Maximum interruptible delivery commodity charge	5.9587
	Rate M7 Interruptible	Maximum interruptible delivery commodity charge:	
10		Rate M7 firm commodity charge	0.3371
11		Rate M7 firm demand charge commoditized at a Load Factor of 18.39%	5.9903
12		Rate M7 maximum interruptible charge	6.3274
13	Rate T1 Interruptible	Maximum interruptible delivery commodity charge	6.3274
14	Rate T2 Interruptible	Maximum interruptible delivery commodity charge	6.3274

Rate M7 - Commissioning and Decommissioning Rate

	Delivery (cents / m³)	
15	Monthly Demand (1)	33.5024
16	Annual Demand (line 15 x 12 months)	402.0288
17	Daily Demand (line 16 / 365 days)	1.1014
18	@ Class Average Firm Load Factor of 26.27%	4.1932
19	Delivery Commodity Charge (1)	0.3371
20	Delivery - Price Adjustment	-
21	Total Delivery Commissioning and Decommissioning (line 18 + line 19 + line 20)	4.5303

Notes:
(1) Appendix A, p. 9.

UNION RATE ZONES
Union South
Calculation of Supplemental Service Charges
Effective January 1, 2022

Line No.	Particulars	Union Supplies Fuel (a)	Customer Supplies Fuel (b)
	Rate T1 / Rate T2 / Rate T3 - At 100% Load Factor		
	Authorized Storage Overrun ($ / GJ)		
1	Monthly Demand (1)	1.751	1.751
2	Annual Demand (line 1 x 12 months)	21.012	21.012
3	Daily Demand (line 2 / 365 days)	0.058	0.058
4	@ 100% Load Factor	0.058	0.058
5	Commodity Charge (2)	0.052	0.012
6	Total Storage Overrun (line 4 + line 5)	0.110	0.070
	Rate T1 - At 100% Load Factor		
	Authorized Transportation Overrun (cents / m³)		
7	Monthly Demand (3)	43.5565	43.5565
8	Annual Demand (line 7 x 12 months)	522.6780	522.6780
9	Daily Demand (line 8 / 365 days)	1.4320	1.4320
10	@ 100% Load Factor	1.4320	1.4320
11	Commodity Charge (4)	0.1894	0.1300
12	Total Transportation Overrun (line 10 + line 11)	1.6214	1.5620
	Rate T2 - At 100% Load Factor		
	Authorized Transportation Overrun (cents / m³)		
13	Monthly Demand (5)	32.7085	32.7085
14	Annual Demand (line 13 x 12 months)	392.5020	392.5020
15	Daily Demand (line 14 / 365 days)	1.0753	1.0753
16	@ 100% Load Factor	1.0753	1.0753
17	Commodity Charge (6)	0.0758	0.0250
18	Total Transportation Overrun (line 16 + line 17)	1.1511	1.1003
	Rate T3 - At 100% Load Factor		
	Authorized Transportation Overrun (cents / m³)		
19	Monthly Demand (7)	19.8760	19.8760
20	Annual Demand (line 19 x 12 months)	238.5120	238.5120
21	Daily Demand (line 20 / 365 days)	0.6535	0.6535
22	@ 100% Load Factor	0.6535	0.6535
23	Commodity Charge (8)	0.1418	0.0722
24	Total Transportation Overrun (line 22 + line 23)	0.7953	0.7257

Notes:
(1) Appendix A, p. 10.
(2) Column (a) calculated as WACOG / Heat Value * Overrun Fuel Ratio + Injection Commodity = $169.233 /10³m³ / 39.32 GJ/10³m³ * 0.931% + $0.012/GJ.
(3) Appendix A, p. 10.
(4) Column (a) calculated as WACOG / 10 * Transportation Fuel Ratio + Firm Commodity Transport = $169.233 /10³m³ / 10 * 0.351% + 0.1300 cents/m³.
(5) Appendix A, p.11.
(6) Column (a) calculated as WACOG / 10 * Transportation Fuel Ratio + Firm Commodity Transport = $169.233 /10³m³ / 10 * 0.300% + 0.0250 cents/m³.
(7) Appendix A, p.12.
(8) Column (a) calculated as WACOG / 10 * Transportation Fuel Ratio + Firm Commodity Transport = $169.233 /10³m³ / 10 * 0.411% + 0.0722 cents/m³.

UNION RATE ZONES
Union South
Calculation of Union Supplied Fuel Rates for
In-Franchise Semi-Unbundled Rate T1, Rate T2 and Rate T3
Effective January 1, 2022

Line No.	Particulars	Union Supplies Fuel (a)	Customer Supplies Fuel (b)
	Rate T1 Transportation Service (cents/m³)		
1	Dawn Price as per EB-2021-0147	16.9233	
2	2022 Fuel Ratio as per EB-2021-0147	0.351%	
3	Fuel Rate (line 1 x line 2)	0.0594	
4	Firm Transportation Commodity Charge	0.1300	0.1300
5	All Volumes	0.1894	0.1300
6	Interruptible Transportation Commodity Charge - Maximum	6.3274	6.2680
	Rate T2 Transportation Service (cents/m³)		
7	Dawn Price as per EB-2021-0147	16.9233	
8	2022 Fuel Ratio as per EB-2021-0147	0.300%	
9	Fuel Rate (line 7 x line 8)	0.0508	
10	Firm Transportation Commodity Charge	0.0250	0.0250
11	All Volumes	0.0758	0.0250
12	Interruptible Transportation Commodity Charge - Maximum	6.3274	6.2766
	Rate T3 Transportation Service (cents/m³)		
13	Dawn Price as per EB-2021-0147	16.9233	
14	2022 Fuel Ratio as per EB-2021-0147	0.411%	
15	Fuel Rate (line 13 x line 14)	0.0696	
16	Firm Transportation Commodity Charge	0.0722	0.0722
17	All Volumes	0.1418	0.0722
	Rate T1, Rate T2 & Rate T3 Storage Service ($/GJ)		
18	Dawn Price as per EB-2021-0147	4.304	
19	2022 Fuel Ratio as per EB-2021-0147	0.430%	
20	Fuel Rate (line 18 x line 19)	0.019	
21	Storage Commodity Charge	0.012	0.012
22	All Volumes	0.031	0.012
	Rate T1, Rate T2 & Rate T3 Annual Firm Injection/Withdrawal Right	$ / GJ (a)	
23	Customer provides deliverability Inventory Rate	1.415 (1)	
	Inventory Carrying Costs		
24	Space	75,177,124 (2)	
25	Inventory Percentage	20%	
26	Inventory (line 24 x line 25)	15,035,425	
27	Dawn Price as per EB-2021-0147	4.304	
28	ICC %	8.17%	
29	Inventory Carrying Costs (line 26 * line 27 * line 28 / 1000)	5,287	
30	Deliverability Demand Allocation Units	1,332,764 (3)	
31	Line 29 / line 30 x 1000 / 12	0.331	
32	Union provides deliverability Inventory as per EB-2021-0147 (line 23 + line 31)	1.746	

Notes:
(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, p. 16, line 2, column (o).
(2) EB-2011-0210, Rate Order, Working Papers, Schedule 19, p. 2, line 8, column (b).
(3) EB-2011-0210, Rate Order, Working Papers, Schedule 19, p. 1, line 5, column (e).

UNION RATE ZONES
Summary of Approved 2021 Revenue Changes

Line No.	Particulars ($000's)	2021 Base Revenue EB-2020-0095 2021 Rates (1)	2021 Revenue Changes EB-2020-0264 Jan-21 QRAM (2)	EB-2021-0070 Apr-21 QRAM (3)	EB-2021-0153 Jul-21 QRAM (4)	EB-2021-0219 Oct-21 QRAM (5)	2021 Base Revenue EB-2020-0095 2021 Rates	DSM EB-2020-0095 2021 Rates	PDO EB-2020-0095 2021 Rates	ICM EB-2020-0181 2021 Rates	2021 Total Revenue EB-2021-0147 2021 Rates
		(a)	(b)	(c)	(d)	(e)	(f) = (sum a:e)	(g)	(h)	(i)	(j) = (sum f:i)
	North Delivery										
1	Rate 01	164,217	203	114	(178)	1,101	165,456	6,625	-	-	172,081
2	Rate 10	20,137	61	35	(54)	333	20,512	3,127	-	-	23,638
3	Rate 20	15,011	21	12	(18)	112	15,137	1,753	-	-	16,890
4	Rate 25	5,212	-	-	-	-	5,212	-	-	-	5,212
5	Rate 100	17,126	1	0	(1)	4	17,130	1,147	-	-	18,277
6	Total In-Franchise North Delivery	221,704	285	161	(251)	1,550	223,447	12,652	-	-	236,099
	South Delivery & Storage										
7	Rate M1	409,326	371	209	(326)	2,013	411,591	27,446	12,108	10,127	461,273
8	Rate M2	52,077	125	70	(110)	678	52,841	10,658	4,656	3,712	71,866
9	Rate M4	13,278	39	22	(35)	214	13,519	4,743	1,112	1,706	21,079
10	Rate M5A	10,534	50	28	(44)	272	10,841	522	25	56	11,444
11	Rate M7	4,007	15	8	(13)	79	4,097	2,034	910	959	8,000
12	Rate M9	848	6	4	(6)	34	887	-	303	113	1,302
13	Rate M10	13	0	0	(0)	0	13	-	2	1	17
14	Rate T1	10,642	7	2	(6)	39	10,684	1,569	795	733	13,781
15	Rate T2	51,351	21	7	(20)	120	51,479	4,725	4,286	5,652	66,143
16	Rate T3	5,819	-	-	-	-	5,819	-	1,278	514	7,611
17	Total In-Franchise South Delivery and Storage	557,896	634	350	(559)	3,449	561,770	51,698	25,475	23,573	662,515
18	Total In-franchise Delivery	779,600	920	511	(810)	4,999	785,217	64,350	25,475	23,573	898,615

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (l).
(2) EB-2020-0264, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2020-0264, Exhibit E, Tab 2, Schedule 3, column (g).
(3) EB-2021-0070, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0070, Exhibit E, Tab 2, Schedule 3, column (g).
(4) EB-2021-0153, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0153, Exhibit E, Tab 2, Schedule 3, column (g).
(5) EB-2021-0219, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0219, Exhibit E, Tab 2, Schedule 3, column (g).

UNION RATE ZONES
Summary of Approved 2021 Revenue Changes

Line No.	Particulars ($000's)	2021 Base Revenue EB-2020-0095 2021 Rates (1)	2021 Revenue Changes EB-2020-0264 Jan-21 QRAM (2)	EB-2021-0070 Apr-21 QRAM (3)	EB-2021-0153 Jul-21 QRAM (4)	EB-2021-0219 Oct-21 QRAM (5)	2021 Base Revenue EB-2020-0095 2021 Rates	DSM EB-2020-0095 2021 Rates	PDO EB-2020-0095 2021 Rates	ICM EB-2020-0181 2021 Rates	2021 Total Revenue EB-2021-0147 2021 Rates
		(a)	(b)	(c)	(d)	(e)	(f) = (sum a:e)	(g)	(h)	(i)	(j) = (sum f:i)
	North Transportation & Storage										
1	Rate 01	67,084	3,976	58	(35)	404	71,487	-	6	-	71,493
2	Rate 10	19,523	1,233	21	(13)	142	20,907	-	2	-	20,909
3	Rate 20	6,186	194	9	(5)	63	6,447	-	1	-	6,448
4	Rate 25	451	29	2	(1)	10	490	-	-	-	490
5	Rate 100	280	30	0	(0)	1	311	-	-	-	311
6	Total Northern Transportation and Storage	93,524	5,461	90	(54)	620	99,641	-	9	-	99,651
7	Gas Supply Admin Charge	7,008	-	-	-	-	7,008	-	-	-	7,008
8	Total In-Franchise	880,131	6,381	601	(864)	5,619	891,866	64,350	25,484	23,573	1,005,273
	Ex-Franchise										
9	Rate M12	276,324	-	-	-	-	276,324	-	605	-	276,930
10	Rate M13	426	2	1	(2)	10	437	-	-	-	437
11	Rate M16	1,039	6	3	(6)	34	1,077	-	2	-	1,079
12	Rate M17	-	-	-	-	-	-	-	-	-	-
13	Rate C1	50,870	-	-	-	-	50,870	-	181	-	51,050
14	Total Ex-Franchise	328,659	8	4	(7)	44	328,709	-	788	-	329,496
15	Total Union Gas	1,208,790	6,389	606	(871)	5,663	1,220,575	64,350	26,272	23,573	1,334,769

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (l).
(2) EB-2020-0264, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2020-0264, Exhibit E, Tab 2, Schedule 3, column (g).
(3) EB-2021-0070, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0070, Exhibit E, Tab 2, Schedule 3, column (g).
(4) EB-2021-0153, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0153, Exhibit E, Tab 2, Schedule 3, column (g).
(5) EB-2021-0219, Exhibit E, Tab 2, Schedule 2, p. 1, column (a); and EB-2021-0219, Exhibit E, Tab 2, Schedule 3, column (g).

UNION RATE ZONES
2021 and 2022 DSM Budget Allocation by Rate Class

Line No.	Particulars ($000s)	Board-Approved 2021 DSM Budget (1)	2022 DSM Budget (2)	Change
		(a)	(b)	(c) = (b - a)
	Union North			
1	Rate 01	6,625	6,625	-
2	Rate 10	3,127	3,127	-
3	Rate 20	1,753	1,753	-
4	Rate 100	1,147	1,147	-
5	Total Union North	12,652	12,652	-
	Union South			
6	Rate M1	27,446	27,446	-
7	Rate M2	10,658	10,658	-
8	Rate M4	4,743	4,765	23
9	Rate M5	522	499	(23)
10	Rate M7	2,034	2,034	-
11	Rate T1	1,569	1,569	-
12	Rate T2	4,725	4,725	-
13	Total Union South	51,698	51,698	-
14	Total Union (line 5 + line 13)	64,350	64,350	-

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, column (b).
(2) 2022 DSM Budget is set to equal the 2021 DSM Budget, updated to reflect the Rate M4 and Rate M5 rate pooling adjustment to allocate the Rate M4 and Rate M5 pooled costs in proportion to 2022 forecast volumes.

UNION RATE ZONES

Derivation of 2022 Demand Side Management ("DSM") Rates

Line No.	Particulars	2022 Forecast Usage (10^3m^3)	2022 DSM Budget (1) ($000s)	2022 DSM Rate (cents / m^3)
		(a)	(b)	(c) = (b / a)
	Union North			
	Rate 01 Small Volume General Service			
	Monthly Delivery Charge			
1	First 100 m^3	322,166	2,173	0.6744
2	Next 200 m^3	354,977	2,333	0.6574
3	Next 200 m^3	133,716	843	0.6304
4	Next 500 m^3	89,988	545	0.6056
5	Over 1,000 m^3	124,885	731	0.5851
6	Total Rate 01	1,025,730	6,625	0.6459
	Rate 10 Large Volume General Service			
	Monthly Delivery Charge			
7	First 1,000 m^3	23,243	278	1.1972
8	Next 9,000 m^3	134,900	1,315	0.9745
9	Next 20,000 m^3	92,407	785	0.8497
10	Next 70,000 m^3	67,828	521	0.7683
11	Over 100,000 m^3	49,479	228	0.4599
12	Total Rate 10	367,857	3,127	0.8500
	Rate 20 Medium Volume Firm Service (2)			
	Delivery Demand Charge			
13	First 70,000 m^3	23,195	449	1.9364
14	All over 70,000 m^3	60,629	690	1.1387
	Delivery Commodity Charge			
15	First 852,000 m^3	309,939	289	0.0931
16	All over 852,000 m^3	484,518	325	0.0671
17	Total Rate 20	794,457	1,753	0.2207
	Rate 100 Large Volume Firm Service (2)			
18	Delivery Demand Charge	45,469	860	1.8924
19	Delivery Commodity Charge	1,083,468	287	0.0265
20	Total Rate 100	1,083,468	1,147	0.1059

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, p. 1, column (b).

(2) Recovery between demand and commodity rates consistent with approved rate design by rate class.

UNION RATE ZONES

Derivation of 2022 Demand Side Management ("DSM") Rates

Line No.	Particulars		2022 Forecast Usage (10^3m^3)	2022 DSM Budget (1) ($000s)	2022 DSM Rate (cents / m^3)
			(a)	(b)	(c) = (b / a)
	Union South				
	Rate M1 - Small Volume General Service				
	Monthly Delivery Commodity Charge				
1	First	100 m^3	1,032,537	9,886	0.9575
2	Next	150 m^3	893,607	8,117	0.9083
3	All over	250 m^3	1,208,626	9,443	0.7813
4	Total - Rate M1		3,134,770	27,446	0.8755
	Rate M2 - Large Volume General Service				
	Monthly Delivery Commodity Charge				
5	First	1,000 m^3	85,970	771	0.8974
6	Next	6,000 m^3	374,643	3,299	0.8806
7	Next	13,000 m^3	358,606	2,967	0.8275
8	All over	20,000 m^3	471,637	3,620	0.7675
9	Total Rate M2		1,290,856	10,658	0.8257
	M4 Firm Commercial/Industrial Contract Rate (2)				
	Monthly Demand Charge				
10	First	8,450 m^3	21,114	1,871	8.8599
11	Next	19,700 m^3	20,556	817	3.9725
12	All over	28,150 m^3	5,153	172	3.3375
	Monthly Delivery Commodity Charge				
13	First Block		639,049	1,906	0.2982
14	All remaining use		206	0	0.1200
15	Total Rate M4		639,255	4,765	0.7455
	M5A Interruptible Commercial/Industrial Contract Rate				
	Firm contracts				
16	Monthly Demand Charge		444	38	8.6664
17	Monthly Delivery Commodity Charge		4,874	31	0.6414
	Interruptible contracts				
18	Delivery Commodity Charge (Avg Price)		62,056	429	0.6916
19	Total Rate M5A		66,929	499	0.7455

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, p. 1, column (b).

(2) Recovery between demand and commodity rates consistent with approved rate design by rate class.

UNION RATE ZONES

Derivation of 2022 Demand Side Management ("DSM") Rates

Line No.	Particulars	2022 Forecast Usage (10^3m^3)	2022 DSM Budget (1) ($000s)	2022 DSM Rate (cents / m^3)
		(a)	(b)	(c) = (b / a)
	M7 Special Large Volume Contract Rate			
	Firm Contracts			
1	Monthly Demand Charge	59,760	1,775	2.9701
2	Monthly Delivery Commodity Charge	604,724	185	0.0306
	Interruptible / Seasonal Contracts			
3	Monthly Delivery Commodity Charge	93,732	74	0.0793
4	Total Rate M7	698,456	2,034	0.2913
	Rate T1 Contract Carriage Service			
	Monthly Demand Charge			
5	First 28,150 m^3	14,496	950	6.5563
6	Next 112,720 m^3	11,579	524	4.5297
7	Interruptible Commodity Charge	34,865	94	0.2698
8	Total Rate T1	415,327	1,569	0.3778
	Rate T2 Contract Carriage Service			
	Monthly Demand Charge			
9	First 140,870 m^3	59,066	1,457	2.4659
10	All Over 140,870 m^3	237,342	3,096	1.3044
11	Interruptible Commodity Charge	178,978	173	0.0967
12	Total Rate T2	4,865,905	4,725	0.0971
13	Total In-franchise		64,350	

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 10, p. 1, column (b).

UNION RATE ZONES
2021 and 2022 PDO Adjustments Allocation by Rate Class
Parkway Delivery Obligation (PDO) Reduction Costs and Parkway Delivery Commitment Incentive (PDCI) Costs

Line No.	Particulars ($000's)	2021 PDO Adjustment Total PDO Costs (1)	2021 PDO Adjustment Total PDCI Costs (2)	2021 PDO Adjustment Total Costs	2022 PDO Adjustment Total PDO Costs (3)	2022 PDO Adjustment Total PDCI Costs (4)	2022 PDO Adjustment Total Costs	Change Total PDO Costs	Change Total PDCI Costs	Change Total Costs
		(a)	(b)	(c) = (a + b)	(d)	(e)	(f) = (d + e)	(g) = (d - a)	(h) = (e - b)	(i) = (g + h)
1	Rate M1	5,780	6,328	12,108	6,044	7,295	13,339	264	967	1,231
2	Rate M2	2,211	2,444	4,656	2,261	2,759	5,020	50	314	364
3	Rate M4	507	605	1,112	510	683	1,192	2	78	80
4	Rate M5 - Firm	2	2	5	2	3	5	0	1	1
5	Rate M5 - Interruptible	5	16	21	6	24	31	2	8	10
6	Rate M7 - Firm	413	471	884	391	494	884	(22)	23	1
7	Rate M7 - Interruptible	6	20	26	10	38	48	4	18	22
8	Rate M9	138	165	303	130	174	304	(8)	9	2
9	Rate M10	1	1	2	1	1	2	0	0	0
10	Rate T1 - Firm	351	426	777	338	477	815	(13)	51	38
11	Rate T1 - Interruptible	4	14	18	6	21	27	2	7	9
12	Rate T2 - Firm	1,967	2,308	4,275	2,029	2,646	4,675	63	338	401
13	Rate T2 - Interruptible	3	9	12	19	73	92	17	64	81
14	Rate T3	606	672	1,278	624	760	1,385	18	88	106
15	Total South In-franchise	11,993	13,482	25,475	12,372	15,448	27,821	379	1,967	2,346
16	Excess Utility Storage Space	-	-	-	-	-	-	-	-	-
17	Rate C1 - Firm	6	-	6	9	-	9	2	-	2
18	Rate C1 - Interruptible	174	-	174	237	-	237	63	-	63
19	Rate M12	605	-	605	825	-	825	220	-	220
20	Rate M13	-	-	-	-	-	-	-	-	-
21	Rate M16	2	-	2	2	-	2	1	-	1
22	Rate M17	-	-	-	-	-	-	-	-	-
23	Total Ex-franchise	788	-	788	1,074	-	1,074	286	-	286
24	Rate 01	6	-	6	9	-	9	2	-	2
25	Rate 10	2	-	2	3	-	3	1	-	1
26	Rate 20	1	-	1	1	-	1	0	-	0
27	Rate 100	-	-	-	-	-	-	-	-	-
28	Rate 25	-	-	-	-	-	-	-	-	-
29	Total North In-franchise	9	-	9	13	-	13	3	-	3
30	Total Costs (line 15 + line 23 + line 29)	12,790	13,482	26,272	13,459	15,448	28,907	669	1,967	2,635

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.2, column (c).
(2) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.2, column (f).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.2, column (c).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.2, column (f).

UNION RATE ZONES
Summary of 2022 Rates Adjustments for
Parkway Delivery Obligation (PDO) Reduction Costs and Parkway Delivery Commitment Incentive (PDCI) Costs

		PDO Costs			PDCI Costs			Total Costs		
Line No.	Particulars ($000's)	Dawn-Parkway Demand Costs (1)	Compressor Fuel Costs (2)	Total PDO Costs	Dawn-Parkway Demand Costs (3)	Compressor Fuel Costs (4)	Total PDCI Costs	Dawn-Parkway Demand Costs	Compressor Fuel Costs	Total Costs
		(a)	(b)	(c) = (a + b)	(d)	(e)	(f) = (d + e)	(g) = (a + d)	(h) = (b + e)	(i) = (g + h)
1	Rate M1	5,657	387	6,044	5,838	1,457	7,295	11,495	1,844	13,339
2	Rate M2	2,106	156	2,261	2,173	586	2,759	4,279	741	5,020
3	Rate M4	452	57	510	467	216	683	919	274	1,192
4	Rate M5 - Firm	2	0	2	2	1	3	4	1	5
5	Rate M5 - Interruptible	-	6	6	-	24	24	-	31	31
6	Rate M7 - Firm	358	33	391	369	125	494	727	158	884
7	Rate M7 - Interruptible	-	10	10	-	38	38	-	48	48
8	Rate M9	116	14	130	120	54	174	236	68	304
9	Rate M10	1	0	1	1	0	1	2	0	2
10	Rate T1 - Firm	291	47	338	300	177	477	590	225	815
11	Rate T1 - Interruptible	-	6	6	-	21	21	-	27	27
12	Rate T2 - Firm	1,828	202	2,029	1,886	760	2,646	3,714	962	4,675
13	Rate T2 - Interruptible	-	19	19	-	73	73	-	92	92
14	Rate T3	581	43	624	600	160	760	1,182	203	1,385
15	Total South In-franchise	11,391	981	12,372	11,756	3,692	15,448	23,148	4,673	27,821
16	Excess Utility Storage Space	-	-	-	-	-	-	-	-	-
17	Rate C1 - Firm	-	9	9	-	-	-	-	9	9
18	Rate C1 - Interruptible	-	237	237	-	-	-	-	237	237
19	Rate M12	-	825	825	-	-	-	-	825	825
20	Rate M13	-	-	-	-	-	-	-	-	-
21	Rate M16	-	2	2	-	-	-	-	2	2
22	Rate M17	-	-	-	-	-	-	-	-	-
23	Total Ex-franchise	-	1,074	1,074	-	-	-	-	1,074	1,074
				-			-			-
24	Rate 01	-	9	9	-	-	-	-	9	9
25	Rate 10	-	3	3	-	-	-	-	3	3
26	Rate 20	-	1	1	-	-	-	-	1	1
27	Rate 100	-	-	-	-	-	-	-	-	-
28	Rate 25	-	-	-	-	-	-	-	-	-
29	Total North In-franchise	-	13	13	-	-	-	-	13	13
30	Total Costs (line 15 + line 23 + line 29)	11,391	2,067	13,459	11,756	3,692	15,448	23,148	5,759	28,907

Notes:
(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.3, column (g).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.4, column (d).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.6, column (b) + Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.7, column (b).
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.6, column (d) + Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.7, column (d).

UNION RATE ZONES
2022 Delivery Impacts to Union South In-Franchise customers of M12 Demand Costs
Based on 350 TJ per day of M12 Dawn-Parkway capacity and the T2 Billing Contract Demand Revenue Credit

Line No.	Particulars	2022 Forecast Dawn-Parkway Design Day Demands ($10^3m^3/d$)	Dawn-Parkway Demand Costs of 200 TJ/d (1) ($000's)	Dawn-Parkway Demand Costs of 19 TJ/d (2) ($000's)	Dawn-Parkway Demand Costs of 132 TJ/d (3) ($000's)	Dawn-Parkway Demand Costs of 350 TJ/d ($000's)	Rate T2 BCD Revenue Credit ($000's)	Total Demand Costs ($000's)
		(a)	(b)	(c)	(d)	(e) = (b + c + d)	(f)	(g) = (e + f)
1	Rate M1	24,434	4,387	408	2,902	7,697	(2,040)	5,657
2	Rate M2	9,095	1,633	152	1,080	2,865	(759)	2,106
3	Rate M4	1,953	351	33	232	615	(163)	452
4	Rate M5 Firm	10	2	0	1	3	(1)	2
5	Rate M5 Interruptible	-	-	-	-	-	-	-
6	Rate M7 Firm	1,544	277	26	183	486	(129)	358
7	Rate M7 Interruptible	-	-	-	-	-	-	-
8	Rate M9	502	90	8	60	158	(42)	116
9	Rate M10	5	1	0	1	1	(0)	1
10	Rate T1 Firm	1,255	225	21	149	395	(105)	291
11	Rate T1 Interruptible	-	-	-	-	-	-	-
12	Rate T2 Firm	7,894	1,417	132	937	2,486	(659)	1,828
13	Rate T2 Interruptible	-	-	-	-	-	-	-
14	Rate T3	2,512	451	42	298	791	(210)	581
15	Total	49,203	8,833 (4)	822 (5)	5,843 (6)	15,499	(4,107) (7)	11,391

Notes:

(1) Allocated in proportion to column (a). Dawn-Parkway capacity of 200 TJ/d as per EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 3, column (b).
(2) Allocated in proportion to column (a). Dawn-Parkway capacity of 19 TJ/d as per EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 3, column (c).
(3) Allocated in proportion to column (a). Dawn-Parkway capacity of 132 TJ/d as per EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 3, column (d).
(4) Calculated as 200 TJ x $0.121/GJ/d x 365 = $8.833 million. Rate represents the M12 Dawn-Parkway demand rate per EB-2021-0147.
(5) Calculated as 19 TJ x $0.121/GJ/d x 365 = $0.822 million. Rate represents the M12 Dawn-Parkway demand rate per EB-2021-0147.
(6) Calculated as 132 TJ x $0.121/GJ/d x 365 = $5.843 million. Rate represents the M12 Dawn-Parkway demand rate per EB-2021-0147.
(7) Allocated in proportion to column (a). Incremental revenue associated with the Rate T2 BCD increase of $4.107 million calculated at 2022 Rate T2 rates prior to 2022 PDO adjustment.

UNION RATE ZONES
2022 Commodity Cost Adjustments based on
Parkway Delivery Obligation Reduction of 218 TJ/d and 151 TJ/d of M12 Turnback

Line No.	Particulars	2022 Forecast Union South Delivery Volumes East of Dawn (10^3m^3)	2022 Forecast Union North Delivery Volumes excl. T-Service and R25 (10^3m^3)	Total PDO Reduction Fuel Impact (GJ)	Total Compressor Fuel Cost (1) ($000's)
		(a)	(b)	(c)	(d) = (c x 4.304 / 1000)
1	Rate M1	2,399,885	-	89,922	387
2	Rate M2	964,904	-	36,154	156
3	Rate M4	356,353	-	13,352	57
4	Rate M5 - Firm	1,300	-	49	0
5	Rate M5 - Interruptible	39,710	-	1,488	6
6	Rate M7 - Firm	205,328	-	7,694	33
7	Rate M7 - Interruptible	62,816	-	2,354	10
8	Rate M9	88,845	-	3,329	14
9	Rate M10	360	-	13	0
10	Rate T1 - Firm	292,396	-	10,956	47
11	Rate T1 - Interruptible	34,865	-	1,306	6
12	Rate T2 - Firm	1,252,061	-	46,914	202
13	Rate T2 - Interruptible	120,028	-	4,497	19
14	Rate T3	264,209	-	9,900	43
15	Total South In-franchise	6,083,058	-	227,928 (2)	981
16	Excess Utility Storage Space	-	-	-	-
17	Rate C1 - Firm	-	-	2,052 (3)	9
18	Rate C1 - Interruptible	-	-	55,175 (4)	237
19	Rate M12	-	-	191,627 (5)	825
20	Rate M13	-	-	-	-
21	Rate M16	-	-	580 (6)	2
22	Rate M17	-	-	-	-
23	Total Ex-franchise	-	-	249,435	1,074
24	Rate 01	-	1,025,730	1,984	9
25	Rate 10	-	362,470	701	3
26	Rate 20	-	145,978	282	1
27	Rate 100	-	-	-	-
28	Rate 25	-	-	-	-
29	Total North In-franchise	-	1,534,178	2,968 (7)	13
30	Total (line 15 + line 23 + line 29)	6,083,058	1,534,178	480,331	2,067

Notes:
(1) Compressor fuel cost based on Oct 2021 QRAM Dawn Reference Price of $4.304/GJ per EB-2021-0219.
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 9. Allocated in proportion to column (a).
(3) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 3 + line 5.
(4) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 4.
(5) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 1 + line 2.
(6) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 7.
(7) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p.5, column (k), line 8. Allocated in proportion to column (b).

UNION RATE ZONES
Estimated Fuel Impact of the Parkway Delivery Obligated Reduction

Line No.	Particulars (GJ)	Allocation of Fuel (Updated for PDO)					Allocation of Fuel (as filed in EB-2011-0210)					Difference
		Dawn	Lobo	Bright	Parkway	Total	Dawn	Lobo	Bright	Parkway	Total	
		(a)	(b)	(c)	(d)	(e) = (a+b+c+d)	(f)	(g)	(h)	(i)	(j) = (f+g+h+i)	(k) = (e - j)
1	M12 Easterly	1,133,586	665,880	798,741	1,209,042	3,807,250	1,135,933	644,630	772,860	1,062,411	3,615,834	191,415
2	M12 Westerly	-	-	-	1,221	1,221	-	-	-	1,009	1,009	212
3	C1 LT Easterly	3,382	2,077	2,490	6,509	14,458	3,356	2,017	2,413	5,593	13,379	1,079
4	C1 ST Easterly	227,077	122,287	149,110	303,661	802,136	226,118	116,353	141,989	262,500	746,960	55,175
5	C1 LT Westerly	-	-	-	5,691	5,691	-	-	-	4,718	4,718	973
6	C1 ST Westerly	-	-	-	-	-	-	-	-	-	-	-
7	M16 to Pool	145	434	-	-	580	-	-	-	-	-	580
8	Infranchise - North	41,262	17,233	24,990	-	83,484	41,084	15,975	23,457	-	80,516	2,968
9	Infranchise - South	210,955	100,900	128,214	-	440,069	106,631	46,265	59,245	-	212,141	227,928
10	Total	1,616,407	908,812	1,103,546	1,526,124	5,154,888	1,513,121	825,240	999,964	1,336,232	4,674,557	480,331

Notes:
(1) Sales of Dawn to Parkway transportation services were reduced by 151 TJ per day.
(2) Compressor throughput was adjusted to account for a shift of 219 TJ of delivered supply from Parkway to Dawn and 151 TJ/d of M12 turnback.
(3) Compressor fuel costs increased to reflect the change in flows outlined in note (2).
(4) Based on contract quantities from 2013 Rates filing.
(5) Allocation of fuel is consistent with YCR formula in the current M12 Rate Schedule.
(6) The total fuel excludes C1 Dawn to Dawn-Vector and C1 Dawn to Dawn-TCPL fuel of 31,960 GJ.

UNION RATE ZONES
Derivation of the 2022 Sales Service PDCI Costs

Line No.	Particulars	Demand Costs: 2022 Forecast Dawn-Parkway Design Day Demands (10^3m^3/d)	Demand Costs: 11 TJ Sales Service Demand Costs (1) ($000's)		Commodity Costs: 2022 Forecast Delivery Volumes East of Dawn (10^3m^3)	Commodity Costs: 11 TJ Sales Service Fuel and UFG Costs (3) ($000's)		Total Sales Service PDCI Costs ($000's)
		(a)	(b)		(c)	(d)		(e) = (b + d)
1	Rate M1	24,434	241		2,399,885	60		301
2	Rate M2	9,095	90		964,904	24		114
3	Rate M4	1,953	19		356,353	9		28
4	Rate M5 Firm	10	0		1,300	0		0
5	Rate M5 Interruptible	-	-		39,710	1		1
6	Rate M7 Firm	1,544	15		205,328	5		20
7	Rate M7 Interruptible	-	-		62,816	2		2
8	Rate M9	502	5		88,845	2		7
9	Rate M10	5	0		360	0		0
10	Rate T1 Firm	1,255	12		292,396	7		20
11	Rate T1 Interruptible	-	-		34,865	1		1
12	Rate T2 Firm	7,894	78		1,252,061	31		109
13	Rate T2 Interruptible	-	-		120,028	3		3
14	Rate T3	2,512	25		264,209	7		31
15	Total	49,203	486	(2)	6,083,058	153	(4)	638

Notes:
(1) Allocated in proportion to column (a). Parkway Delivery Obligation of 11 TJ/d as per Exhibit B, Tab 1, Appendix A, column (g), line 25.
(2) Calculated as 11 TJ x $0.121/GJ/d x 365 = $0.486 million. Rate represents the M12 Dawn-Parkway demand rate per EB-2021-0147.
(3) Allocated in proportion to column (c).
(4) Calculated as 11 TJ x $0.038/GJ/d x 365 = $0.153 million. Rate represents the average Dawn-Parkway (TCPL / EGT) fuel rate per EB-2021-0219 Rate M12 Schedule 'C' at October 2021 QRAM Dawn Reference WACOG.

UNION RATE ZONES
Derivation of the 2022 Direct Purchase (DP) PDCI Costs

Line No.	Particulars	Demand Costs: 2022 Forecast Dawn-Parkway Design Day Demands (10^3m^3/d)	Demand Costs: 255 TJ DP Demand Costs (1) ($000's)	Commodity Costs: 2022 Forecast Delivery Volumes East of Dawn (10^3m^3)	Commodity Costs: 255 TJ DP Fuel and UFG Costs (3) ($000's)	Total DP PDCI Costs ($000's)
		(a)	(b)	(c)	(d)	(e) = (b + d)
1	Rate M1	24,434	5,597	2,399,885	1,396	6,993
2	Rate M2	9,095	2,083	964,904	561	2,645
3	Rate M4	1,953	447	356,353	207	655
4	Rate M5 Firm	10	2	1,300	1	3
5	Rate M5 Interruptible	-	-	39,710	23	23
6	Rate M7 Firm	1,544	354	205,328	119	473
7	Rate M7 Interruptible	-	-	62,816	37	37
8	Rate M9	502	115	88,845	52	167
9	Rate M10	5	1	360	0	1
10	Rate T1 Firm	1,255	287	292,396	170	458
11	Rate T1 Interruptible	-	-	34,865	20	20
12	Rate T2 Firm	7,894	1,808	1,252,061	729	2,537
13	Rate T2 Interruptible	-	-	120,028	70	70
14	Rate T3	2,512	575	264,209	154	729
15	Total	49,203	11,270 (2)	6,083,058	3,539 (4)	14,810

Notes:
(1) Allocated in proportion to column (a). Parkway Delivery Obligation of 264 TJ/d as per Exhibit B, Tab 1, Appendix A, column (g), line 13 + line 19 adjusted by 9 TJ/d to reflect the annual impact of a seasonal Parkway Delivery Obligation.
(2) Calculated as 255 TJ x $0.121/GJ/d x 365 = $11.27 million. Rate represents the M12 Dawn-Parkway demand rate per EB-2021-0147.
(3) Allocated in proportion to column (c).
(4) Calculated as 255 TJ x $0.038/GJ/d x 365 = $3.539 million. Rate represents the average Dawn-Parkway (TCPL / EGT) fuel rate per EB-2021-0219 Rate M12 Schedule 'C' at October 2021 QRAM Dawn Reference WACOG.

UNION RATE ZONES

Deriviation of 2022 Parkway Delivery Obligation ("PDO") Rates

Line No.	Particulars	2022 Forecast Usage (10^3m^3)	2022 PDO Costs (1) ($000s)	2022 PDO Rate (cents / m^3)
		(a)	(b)	(c) = (b / a)
	Union North			
	Rate 01 Small Volume General Service			
	Storage			
1	Union North West	293,825	1	0.0004
2	Union North East	731,906	7	0.0010
3	Total Rate 01	1,025,730	9	0.0008
	Rate 10 Large Volume General Service			
	Storage			
4	Union North West	83,127	0	0.0004
5	Union North East	279,343	3	0.0010
6	Total Rate 10	362,470	3	0.0008
	Rate 20 Medium Volume Firm Service (2)			
	Gas Supply Demand Charge			
7	Union North West	1,764	0	0.0147
8	Union North East	6,432	1	0.0149
9	Gas Supply Demand - 20	8,196	1	0.0148
	Storage ($ / GJ)			
10	Demand	141,504	-	-
11	Commodity	761,472	-	-
12	Total Rate 20	902,976	1	-
	Rate 100 Large Volume Firm Service (2)			
	Storage ($ / GJ)			
13	Demand	-	-	-
14	Commodity	-	-	-
15	Total Rate 100	-	-	-
	Union South			
	Rate M1 - Small Volume General Service			
	Monthly Delivery Commodity Charge			
16	First 100 m^3	1,032,537	4,805	0.4653
17	Next 150 m^3	893,607	3,945	0.4414
18	All over 250 m^3	1,208,626	4,589	0.3797
19	Total - Rate M1	3,134,770	13,339	0.4255

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 2, column (i).

(2) Recovery between demand and commodity rates consistent with approved rate design by rate class.

UNION RATE ZONES

Deriviation of 2022 Parkway Delivery Obligation ("PDO") Rates

Line No.	Particulars	2022 Forecast Usage (10^3m^3)	2022 PDO Costs (1) ($000s)	2022 PDO Rate (cents / m^3)
		(a)	(b)	(c) = (b / a)
	Rate M2 - Large Volume General Service			
	Monthly Delivery Commodity Charge			
1	First 1,000 m^3	85,970	363	0.4227
2	Next 6,000 m^3	374,643	1,554	0.4148
3	Next 13,000 m^3	358,606	1,398	0.3898
4	All over 20,000 m^3	471,637	1,705	0.3615
5	Total Rate M2	1,290,856	5,020	0.3889
	M4 Firm Commercial/Industrial Contract Rate (2)			
	Monthly Demand Charge			
6	First 8,450 m^3	21,114	468	2.2169
7	Next 19,700 m^3	20,556	204	0.9940
8	All over 28,150 m^3	5,153	43	0.8351
	Monthly Delivery Commodity Charge			
9	First Block	639,049	477	0.0746
10	All remaining use	206	0	0.0300
11	Total Rate M4	639,255	1,192	0.1865
	M5A Interruptible Commercial/Industrial Contract Rate			
	Firm contracts			
12	Monthly Demand Charge	444	4	1.0068
13	Monthly Delivery Commodity Charge	4,874	1	0.0205
	Interruptible contracts			
14	Delivery Commodity Charge (Avg Price)	62,056	31	0.0492
15	Total Rate M5A	66,929	36	0.0537
	M7 Special Large Volume Contract Rate			
	Firm Contracts			
16	Monthly Demand Charge	59,760	727	1.2158
17	Monthly Delivery Commodity Charge	604,724	158	0.0261
	Interruptible / Seasonal Contracts			
18	Monthly Delivery Commodity Charge	93,732	48	0.0515
19	Total Rate M7	698,456	933	0.1335
	M9 Large Wholesale Service			
20	Monthly Demand Charge	6,040	236	3.9078
21	Monthly Delivery Commodity Charge	88,845	68	0.0768
22	Total Rate M9	88,845	304	0.3425

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 2, column (i).

(2) Recovery between demand and commodity rates consistent with approved rate design by rate class.

UNION RATE ZONES

Deriviation of 2022 Parkway Delivery Obligation ("PDO") Rates

Line No.	Particulars	2022 Forecast Usage (10^3m^3)	2022 PDO Costs (1) ($000s)	2022 PDO Rate (cents / m^3)
		(a)	(b)	(c) = (b / a)
	M10 Small Wholesale Service			
1	Monthly Delivery Commodity Charge	360	2	0.6857
2	Total Rate M10	360	2	0.6857
	Rate T1 Contract Carriage Service			
	Monthly Demand Charge			
3	First 28,150 m^3	14,496	380	2.6244
4	Next 112,720 m^3	11,579	210	1.8132
5	Firm Commodity Charge	380,463	177	0.0466
6	Interruptible Commodity Charge	34,865	21	0.0607
7	Customer Supplied Fuel		53 (3)	
8	Total Rate T1	415,327	842	0.2027
	Rate T2 Contract Carriage Service			
	Monthly Demand Charge			
9	First 140,870 m^3	59,066	1,188	2.0116
10	All Over 140,870 m^3	237,342	2,525	1.0640
11	Firm Commodity Charge	4,686,927	760	0.0162
12	Interruptible Commodity Charge	178,978	73	0.0407
13	Customer Supplied Fuel		221 (3)	
14	Total Rate T2	4,865,905	4,768	0.0980
	Rate T3 Contract Carriage Service			
15	Monthly Demand Charge	28,200	1,182	4.1900
16	Firm Commodity Charge	264,209	160	0.0607
17	Customer Supplied Fuel		43 (3)	
18	Total Rate T3	264,209	1,385	0.5240
	Ex-Franchise			
	Rate M12 Transportation Service			
19	Customer Supplied Fuel		825 (3)	
	Rate M16 Transportation Service			
20	Customer Supplied Fuel		2 (3)	
	Rate C1 - Cross Franchise Transportation Service			
21	Customer Supplied Fuel		246 (3)	
22	Total PDO Costs		28,907	

Notes:

(1) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 11, p. 2, column (i).

(2) Recovery between demand and commodity rates consistent with approved rate design by rate class.

(3) Customer supplied fuel PDO costs are included in the derivation of 2022 fuel ratios shown at Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 7.

UNION RATE ZONES
Total Upstream Transportation Costs in Union North Rates
Effective January 1, 2022

Line No.	Particulars ($000s)	Upstream Transportation Costs per EB-2020-0095 (1)	Jan-21 QRAM Update (2)	Apr-21 QRAM Update (3)	Jul-21 QRAM Update (4)	Oct-21 QRAM Update (5)	Upstream Transportation Costs per EB-2021-0147
		(a)	(b)	(c)	(d)	(e)	(f) = (a+b+c+d+e)
	Rate 01						
1	Delivery Rates	1,836	-	-	-	-	1,836
	Transportation Rates						
2	Union North West	14,642	(2,341)	17	(3)	124	12,439
3	Union North East	11,833	1,317	28	(14)	164	13,328
	Storage Rates						
4	Union North West	807	11	6	(7)	49	867
5	Union North East	17,407	4,988	7	(11)	67	22,459
	Rate 10						
6	Delivery Rates	485	-	-	-	-	485
	Transportation Rates						
7	Union North West	3,942	(629)	5	(1)	38	3,354
8	Union North East	4,326	482	11	(5)	64	4,877
	Storage Rates						
9	Union North West	190	3	2	(2)	15	208
10	Union North East	4,847	1,378	3	(4)	26	6,249
	Rate 20						
11	Delivery Rates	132	-	-	-	-	132
	Gas Supply Demand						
12	Union North West	1,130	(187)	3	(1)	18	963
13	Union North East	1,175	101	3	(2)	20	1,297
	Commodity Transportation 1						
14	Union North West	743	(118)	2	(1)	12	638
15	Union North East	469	206	1	(1)	8	684
	Bundled Storage						
16	Demand	842	190	-	-	-	1,032
17	Commodity	11	1	0	(1)	4	16
	Rate 25						
18	Delivery Rates	-	-	-	-	-	-
19	Transportation Rates	434	29	2	(1)	10	473
20	Storage Rates	-	-	-	-	-	-
	Rate 100						
21	Delivery Rates	9	-	-	-	-	9
	Gas Supply Demand						
22	Union North West	-	-	-	-	-	-
23	Union North East	-	-	-	-	-	-
	Commodity Transportation 1						
24	Union North West	-	-	-	-	-	-
25	Union North East	-	-	-	-	-	-
	Bundled Storage						
26	Demand	132	30	-	-	-	162
27	Commodity	2	0	0	(0)	1	2
28	Total Union North	65,391	5,461	90	(54)	620	71,509

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 12, column (e).
(2) EB-2020-0264, Exhibit E, Tab 2, Schedule 2, column (a).
(3) EB-2021-0070, Exhibit E, Tab 2, Schedule 2, column (a).
(4) EB-2021-0153, Exhibit E, Tab 2, Schedule 2, column (a).
(5) EB-2021-0219, Exhibit E, Tab 2, Schedule 2, column (a).

UNION RATE ZONES
Calculation of 2022 NAC Target Percentage Change
to General Service Rate Classes

Line No.	Particulars (m³)	2019 Actual NAC (1)(3) (a)	2020 Actual NAC (1)(3) (b)	NAC Variance (c) = (b - a)	2022 NAC Target % Change (d) = (c / a)
1	Rate 01	2,889	2,866	(23)	-0.8%
2	Rate 10	171,540	160,773	(10,767)	-6.3%
3	Rate M1	2,776	2,729	(47)	-1.7%
4	Rate M2	168,419	159,225	(9,194)	-5.5%

Notes:
(1) NAC based on 2013 Board-approved 50:50 weather normal methodology.
(2) 2019 actual NAC calculated using 2021 weather normal.
(3) 2020 actual NAC calculated using 2022 weather normal.

UNION RATE ZONES
Calculation of 2022 NAC Target Percentage Change
Volumetric Adjustments to Union North General Service Rate Classes

Line No.	Particulars (10^3m^3)	Approved 2021 Billing Units (1)	2022 NAC Target % Change (2)	Change in Billing Units	Proposed 2022 Billing Units
		(a)	(b)	(c) = (a x b)	(d) = (a + c)
	Rate 01 Delivery				
1	First 100 m³	272,486	-0.8%	(2,169)	270,317
2	Next 200 m³	309,401	-0.8%	(2,463)	306,938
3	Next 200 m³	134,973	-0.8%	(1,075)	133,899
4	Next 500 m³	92,188	-0.8%	(734)	91,454
5	All Over 100 m³	115,035	-0.8%	(916)	114,119
6	Total Rate 01 Delivery	924,083		(7,357)	916,727
	Rate 01 Storage				
7	Union North West	266,998	-0.8%	(2,126)	264,872
8	Union North East	657,086	-0.8%	(5,231)	651,855
9	Total Rate 01 Storage	924,083		(7,357)	916,727
	Rate 10 Delivery				
10	First 1,000 m³	25,810	-6.3%	(1,620)	24,190
11	Next 9,000 m³	139,344	-6.3%	(8,746)	130,598
12	Next 20,000 m³	88,634	-6.3%	(5,563)	83,071
13	Next 70,000 m³	67,205	-6.3%	(4,218)	62,987
14	All Over 100,000 m³	30,911	-6.3%	(1,940)	28,971
15	Total Rate 10 Delivery	351,905		(22,088)	329,817
	Rate 10 Storage				
16	Union North West	84,153	-6.3%	(5,282)	78,871
17	Union North East	267,752	-6.3%	(16,806)	250,946
18	Total Rate 10 Storage	351,905		(22,088)	329,817

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, p. 1, column (d).

UNION RATE ZONES
Calculation of 2022 NAC Target Percentage Change
Volumetric Adjustments to Union South General Service Rate Classes

Line No.	Particulars (10^3m^3)	Approved 2021 Billing Units (1)	2022 NAC Target % Change (2)	Change in Billing Units	Proposed 2022 Billing Units
		(a)	(b)	(c) = (a x b)	(d) = (a + c)
	Rate M1 Delivery				
1	First 100 m^3	884,704	-1.7%	(14,979)	869,725
2	Next 150 m^3	785,592	-1.7%	(13,301)	772,291
3	All Over 250 m^3	1,267,093	-1.7%	(21,453)	1,245,640
4	Total Rate M1 Delivery	2,937,389		(49,732)	2,887,656
5	Rate M1 Storage	2,937,389	-1.7%	(49,732)	2,887,656
	Rate M2 Delivery				
6	First 1,000 m^3	62,064	-5.5%	(3,388)	58,676
7	Next 6,000 m^3	302,040	-5.5%	(16,488)	285,552
8	Next 13,000 m^3	341,290	-5.5%	(18,631)	322,659
9	All Over 20,000 m^3	436,014	-5.5%	(23,802)	412,212
10	Total Rate M2 Delivery	1,141,409		(62,310)	1,079,100
11	Rate M2 Storage	1,141,409	-5.5%	(62,310)	1,079,100

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 5, column (n).
(2) Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 13, p. 1, column (d).

UNION RATE ZONES
2021 and 2022 Capital Pass-through Adjustments Allocation by Rate Class

Line No.	Particulars ($000's)	2021 Capital Pass-Through Adjustment (1) (a)	2022 Capital Pass-Through Adjustment (b)	Change (c) = (b - a)
	Union North In-Franchise			
1	R01	3,996	4,679	683
2	R10	2,269	2,353	84
3	R20	2,238	2,281	43
4	R25	413	427	14
5	R100	2,488	2,506	18
6	Total Union North In-Franchise	11,404	12,247	842
	Union South In-Franchise			
7	Rate M1	174	1,586	1,412
8	Rate M2	2,531	2,667	136
9	Rate M4	1,951	1,910	(41)
10	Rate M5	(400)	(342)	57
11	Rate M7	608	605	(4)
12	Rate M9	119	121	2
13	Rate M10	3	3	0
14	Rate T1	984	959	(25)
15	Rate T2	7,756	7,434	(323)
16	Rate T3	873	883	10
17	Total Union South In-Franchise	14,600	15,824	1,224
	Ex-Franchise			
18	Excess Utility Space	(92)	(66)	27
19	Rate M12	101,859	101,365	(494)
20	Rate M13	(6)	(6)	1
21	Rate M16	291	262	(28)
22	Rate M17	-	-	-
23	Rate C1	2,526	2,386	(140)
24	Total Ex-franchise	104,577	103,942	(635)
25	Gas Supply Admin	(62)	(60)	2
26	Grand Total (line 6 + 17 + 24 + 25)	130,519	131,952	1,434

Notes:
(1) EB-2020-0095, Exhibit D, Tab 2, Rate Order, Working Papers, Schedule 14, p. 1, column (b).

UNION RATE ZONES
Summary of 2022 Capital Pass-Through Adjustments
Allocation to Rate Class by Rate Component

Line No.	Particulars ($000's)	Delivery (a)	Transportation (b)	Storage (c)	Total (d) = (a + b + c)
	Union North In-franchise				
1	Rate 01	(1,189)	23	5,846	4,679
2	Rate 10	825	(2)	1,530	2,353
3	Rate 20	1,881	(8)	409	2,281
4	Rate 25	431	(4)	-	427
5	Rate 100	2,480	(3)	29	2,506
6	Total Union North In-Franchise	4,427	6	7,813	12,247
	Union South In-franchise				
7	Rate M1	2,020	-	(434)	1,586
8	Rate M2	2,815	-	(148)	2,667
9	Rate M4	1,930	-	(21)	1,910
10	Rate M5A	(304)	-	(38)	(342)
11	Rate M7	612	-	(8)	605
12	Rate M9	126	-	(4)	121
13	Rate M10	3	-	0	3
14	Rate T1	962	-	(3)	959
15	Rate T2	7,449	-	(16)	7,434
16	Rate T3	892	-	(10)	883
17	Total Union South In-franchise	16,505	-	(681)	15,824
	Ex-franchise				
18	Excess Utility Space	-	(66)	-	(66)
19	Rate M12	-	101,365	-	101,365
20	Rate M13	-	(6)	-	(6)
21	Rate M16	-	262	-	262
22	Rate M17	-	-	-	-
23	Rate C1	-	2,386	-	2,386
24	Total Ex-franchise	-	103,942	-	103,942
25	Total (line 6 + line 17 + line 24)	20,932	103,948	7,132	132,013
26	Gas Supply Admin				(60)
27	Total In-franchise and Ex-franchise				131,952

UNION RATE ZONES
Summary of 2022 Capital Pass-Through Adjustments
Allocation to Rate Class by Capital Pass-through Project

Line No.	Particulars ($000's)	Parkway Projects	BOP	2016 D-P Expansion	2017 D-P Expansion	Panhandle Reinforcement	Sudbury Replacement	Total
		(a)	(b)	(c)	(d)	(e)	(f)	(g) = sum(a - f)
	Union North In-franchise							
1	Rate 01	1,957	(187)	1,060	(213)	(368)	2,431	4,679
2	Rate 10	652	(25)	379	178	(47)	1,216	2,353
3	Rate 20	126	(16)	60	(62)	(35)	2,208	2,281
4	Rate 25	(25)	(5)	(20)	(52)	(10)	539	427
5	Rate 100	(47)	(12)	(43)	(129)	(26)	2,763	2,506
6	Total Union North In-Franchise	2,664	(245)	1,435	(278)	(487)	9,158	12,247
	Union South In-franchise							
7	Rate M1	(1,035)	2,445	531	(1,027)	1,574	(901)	1,586
8	Rate M2	152	906	547	511	796	(245)	2,667
9	Rate M4	40	296	162	155	1,325	(68)	1,910
10	Rate M5A	(65)	(7)	(47)	(130)	(7)	(87)	(342)
11	Rate M7	31	108	83	90	307	(14)	605
12	Rate M9	16	35	33	39	(1)	(1)	121
13	Rate M10	0	1	1	1	(0)	(0)	3
14	Rate T1	(7)	254	63	53	641	(45)	959
15	Rate T2	72	1,903	499	501	4,529	(71)	7,434
16	Rate T3	113	244	235	300	(5)	(5)	883
17	Total Union South In-franchise	(685)	6,184	2,107	494	9,158	(1,435)	15,824
	Ex-franchise							
18	Excess Utility Space	(26)	(6)	(24)	10	(16)	(4)	(66)
19	Rate M12	33,730	(142)	21,817	46,344	(208)	(176)	101,365
20	Rate M13	(1)	(3)	(1)	(1)	(0)	(0)	(6)
21	Rate M16	(2)	(0)	(2)	(6)	272	(0)	262
22	Rate M17	-	-	-	-	-	-	-
23	Rate C1	(29)	(1)	1,004	(46)	1,459	(1)	2,386
24	Total Ex-franchise	33,672	(152)	22,795	46,301	1,507	(181)	103,942
25	Total (line 6 + line 17 + line 24)	35,651	5,787	26,338	46,517	10,178	7,542	132,013
26	Gas Supply Admin	(26)	(0)	(10)	(22)	(1)	(0)	(60)
27	Total In-franchise and Ex-franchise	35,625	5,787	26,328	46,495	10,177	7,541	131,952

UNION RATE ZONES
2019 - 2023 Parkway West Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	1,504	-	-	-	-
2	Average Investment (1)	210,033	205,267	199,738	194,208	188,678
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	2,121	2,163	2,206	2,250	2,295
4	Depreciation Expense (2)	5,508	5,532	5,532	5,532	5,532
5	Property Taxes	557	568	579	591	602
6	Total Operating Expenses (line 3 + line 4 + line 5)	8,185	8,263	8,317	8,373	8,430
	Required Return:					
7	Interest Expense	5,135	5,018	4,883	4,748	4,613
8	Equity Return	6,752	6,599	6,421	6,243	6,066
9	Total Required Return (line 7 + line 8) (3)	11,887	11,617	11,304	10,991	10,678
	Income Taxes:					
10	Income Taxes - Equity Return (4)	2,435	2,380	2,315	2,251	2,187
11	Income Taxes - Utility Timing Differences (5)	(3,280)	(2,587)	(1,966)	(1,438)	(988)
12	Total Income Taxes (line 10 + line 11)	(845)	(207)	350	813	1,199
13	Total Revenue Requirement (line 6 + line 9 + line 12)	19,227	19,673	19,971	20,178	20,307
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	19,227	19,673	19,971	20,178	20,307

Notes:
(1) 2019 - 2023 average investment calculated on total project capital expenditures of $233.1 million.
(2) Depreciation expense at 2013 Board-approved depreciation rates.
(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.82%.
(4) Taxes related to the equity component of the return at a tax rate of 26.5%.
(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.
(6) There is no incremental project revenue associated with the Parkway West project.

UNION RATE ZONES

2019 - 2023 Brantford to Kirkwall and Parkway D Compressor Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	-	-	-	-	-
2	Average Investment (1)	177,700	172,704	167,709	162,713	157,718
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	-	-	-	-	-
4	Depreciation Expense (2)	4,995	4,995	4,995	4,995	4,995
5	Property Taxes	995	995	995	995	995
6	Total Operating Expenses (line 3 + line 4 + line 5)	5,990	5,990	5,990	5,990	5,990
	Required Return:					
7	Interest Expense	4,344	4,222	4,100	3,978	3,856
8	Equity Return	5,713	5,552	5,392	5,231	5,070
9	Total Required Return (line 7 + line 8) (3)	10,057	9,774	9,492	9,209	8,926
	Income Taxes:					
10	Income Taxes - Equity Return (4)	2,060	2,002	1,944	1,886	1,828
11	Income Taxes - Utility Timing Differences (5)	(3,234)	(2,625)	(2,097)	(1,638)	(1,239)
12	Total Income Taxes (line 10 + line 11)	(1,174)	(623)	(153)	248	589
13	Total Revenue Requirement (line 6 + line 9 + line 12)	14,874	15,142	15,329	15,447	15,506
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	14,874	15,142	15,329	15,447	15,506

Notes:

(1) 2019 - 2023 average investment calculated on total project capital expenditures of $197.4 million.

(2) Depreciation expense at 2013 Board-approved depreciation rates.

(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.82%.

(4) Taxes related to the equity component of the return at a tax rate of 26.5%.

(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.

(6) Incremental project revenue reflected in rates as an increase to Rate M12 and Rate C1 billing units.

UNION RATE ZONES
2016 Dawn-Parkway Expansion
2019 - 2023 Hamilton-Milton Pipeline and Lobo C Compressor Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	-	-	-	-	-
2	Average Investment (1)	323,388	315,128	306,868	298,609	290,349
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	825	847	863	879	898
4	Depreciation Expense (2)	8,261	8,261	8,261	8,261	8,261
5	Property Taxes	1,163	1,186	1,210	1,234	1,258
6	Total Operating Expenses (line 3 + line 4 + line 5)	10,248	10,293	10,333	10,374	10,417
	Required Return:					
7	Interest Expense	6,954	6,777	6,599	6,421	6,244
8	Equity Return	10,396	10,131	9,865	9,600	9,334
9	Total Required Return (line 7 + line 8) (3)	17,350	16,907	16,464	16,021	15,578
	Income Taxes:					
10	Income Taxes - Equity Return (4)	3,754	3,658	3,562	3,466	3,370
11	Income Taxes - Utility Timing Differences (5)	(6,294)	(5,250)	(4,335)	(3,533)	(2,828)
12	Total Income Taxes (line 10 + line 11)	(2,540)	(1,592)	(773)	(67)	542
13	Total Revenue Requirement (line 6 + line 9 + line 12)	25,059	25,609	26,024	26,328	26,537
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	25,059	25,609	26,024	26,328	26,537

Notes:
(1) 2019 - 2023 average investment calculated on total project capital expenditures of $348.0 million.
(2) Depreciation expense at 2013 Board-approved depreciation rates.
(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.36%.
(4) Taxes related to the equity component of the return at a tax rate of 26.5%.
(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.
(6) Incremental project revenue reflected in rates as an increase to Rate M12 and Rate C1 billing units.

UNION RATE ZONES
2019 - 2023 Burlington to Oakville Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	-	-	-	-	-
2	Average Investment (1)	78,277	76,545	74,814	73,082	71,351
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	16	17	17	17	18
4	Depreciation Expense (2)	1,732	1,732	1,732	1,732	1,732
5	Property Taxes	131	132	134	137	140
6	Total Operating Expenses (line 3 + line 4 + line 5)	1,879	1,880	1,883	1,886	1,889
	Required Return:					
7	Interest Expense	1,683	1,646	1,609	1,572	1,534
8	Equity Return	2,516	2,461	2,405	2,349	2,294
9	Total Required Return (line 7 + line 8) (3)	4,200	4,107	4,014	3,921	3,828
	Income Taxes:					
10	Income Taxes - Equity Return (4)	909	889	868	848	828
11	Income Taxes - Utility Timing Differences (5)	(1,539)	(1,280)	(1,058)	(869)	(705)
12	Total Income Taxes (line 10 + line 11)	(631)	(391)	(190)	(20)	123
13	Total Revenue Requirement (line 6 + line 9 + line 12)	5,447	5,596	5,707	5,787	5,840
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	5,447	5,596	5,707	5,787	5,840

Notes:
(1) 2019 - 2023 average investment calculated on total project capital expenditures of $83.3 million.
(2) Depreciation expense at 2013 Board-approved depreciation rates.
(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.36%.
(4) Taxes related to the equity component of the return at a tax rate of 26.5%.
(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.
(6) There is no incremental project revenue associated with the Burlington to Oakville project.

UNION RATE ZONES
2017 Dawn-Parkway Expansion
2019 - 2023 Lobo D, Bright C and Dawn H Compressor Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	6,960	-	-	-	-
2	Average Investment (1)	583,664	569,784	552,367	534,951	517,534
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	1,627	1,727	1,761	1,796	1,832
4	Depreciation Expense (2)	17,306	17,418	17,418	17,418	17,418
5	Property Taxes	1,089	1,089	1,089	1,089	1,089
6	Total Operating Expenses (line 3 + line 4 + line 5)	20,022	20,234	20,268	20,304	20,340
	Required Return:					
7	Interest Expense	12,290	11,997	11,631	11,264	10,897
8	Equity Return	18,764	18,317	17,758	17,198	16,638
9	Total Required Return (line 7 + line 8) (3)	31,053	30,315	29,388	28,462	27,535
	Income Taxes:					
10	Income Taxes - Equity Return (4)	6,764	6,603	6,402	6,200	5,998
11	Income Taxes - Utility Timing Differences (5)	(16,923)	(13,758)	(10,905)	(8,470)	(6,392)
12	Total Income Taxes (line 10 + line 11)	(10,159)	(7,155)	(4,503)	(2,270)	(394)
13	Total Revenue Requirement (line 6 + line 9 + line 12)	40,916	43,394	45,153	46,495	47,480
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	40,916	43,394	45,153	46,495	47,480

Notes:
(1) 2019 - 2023 average investment calculated on total project capital expenditures of $622.5 million.
(2) Depreciation expense at 2013 Board-approved depreciation rates.
(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.29%.
(4) Taxes related to the equity component of the return at a tax rate of 26.5%.
(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.
(6) Incremental project revenue reflected in rates as an increase to Rate M12 and Rate C1 billing units.

UNION RATE ZONES
2019 - 2023 Panhandle Reinforcement Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	500	-	-	-	-
2	Average Investment (1)	223,844	218,902	213,957	209,013	204,069
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	16	16	16	17	17
4	Depreciation Expense (2)	4,939	4,944	4,944	4,944	4,944
5	Property Taxes	1,742	1,776	1,812	1,848	1,885
6	Total Operating Expenses (line 3 + line 4 + line 5)	6,697	6,737	6,773	6,809	6,846
	Required Return:					
7	Interest Expense	4,713	4,609	4,505	4,401	4,297
8	Equity Return	7,196	7,037	6,878	6,719	6,560
9	Total Required Return (line 7 + line 8) (3)	11,909	11,646	11,383	11,120	10,857
	Income Taxes:					
10	Income Taxes - Equity Return (4)	2,594	2,537	2,480	2,422	2,365
11	Income Taxes - Utility Timing Differences (5)	(5,145)	(4,366)	(3,691)	(3,106)	(2,598)
12	Total Income Taxes (line 10 + line 11)	(2,550)	(1,829)	(1,211)	(684)	(233)
13	Total Revenue Requirement (line 6 + line 9 + line 12)	16,056	16,554	16,945	17,246	17,470
14	Incremental Project Revenue (6)	4,340	5,415	6,243	7,069	7,895
15	Net Revenue Requirement (line 13 - line 14)	11,715	11,139	10,702	10,177	9,576

Notes:
(1) 2019 - 2023 average investment calculated on total project capital expenditures of $232.8 million.
(2) Depreciation expense at 2013 Board-approved depreciation rates.
(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.29%.
(4) Taxes related to the equity component of the return at a tax rate of 26.5%.
(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.
(6) Incremental project revenue reflected as a reduction to the revenue requirement recovered in rates and includes incremental project transmission and distribution margin.

UNION RATE ZONES
2019 - 2023 Sudbury Replacement Project Revenue Requirement

Line No.	Particulars ($000's)	Revenue Requirement 2019	2020	2021	2022	2023
		(a)	(b)	(c)	(d)	(e)
	Rate Base Investment					
1	Capital Expenditures	-	-	-	-	-
2	Average Investment (1)	86,944	84,221	81,498	78,774	76,051
	Revenue Requirement Calculation:					
	Operating Expenses:					
3	Operating and Maintenance Expenses	-	-	-	-	-
4	Depreciation Expense (2)	2,723	2,723	2,723	2,723	2,723
5	Property Taxes	-	-	-	-	-
6	Total Operating Expenses (line 3 + line 4 + line 5)	2,723	2,723	2,723	2,723	2,723
	Required Return:					
7	Interest Expense	2,031	1,967	1,904	1,840	1,777
8	Equity Return	2,795	2,708	2,620	2,532	2,445
9	Total Required Return (line 7 + line 8) (3)	4,826	4,675	4,524	4,373	4,221
	Income Taxes:					
10	Income Taxes - Equity Return (4)	1,008	976	945	913	881
11	Income Taxes - Utility Timing Differences (5)	(763)	(658)	(560)	(468)	(381)
12	Total Income Taxes (line 10 + line 11)	245	318	385	446	501
13	Total Revenue Requirement (line 6 + line 9 + line 12)	7,794	7,716	7,632	7,542	7,446
14	Incremental Project Revenue (6)	-	-	-	-	-
15	Net Revenue Requirement (line 13 - line 14)	7,794	7,716	7,632	7,542	7,446

Notes:

(1) 2019 - 2023 average investment calculated on total project capital expenditures of $89.7 million and a net book value of $88.3 million as of January 1, 2019 per EB-2018-0305 Decision and Order, p. 23.

(2) Depreciation expense at 2013 Board-approved depreciation rates.

(3) The required return assumes a capital structure of 36% common equity at the 2013 Board-approved return of 8.93% and 64% long-term debt at the assumed long-term debt rate of 3.65%.

(4) Taxes related to the equity component of the return at a tax rate of 26.5%.

(5) Taxes related to the utility timing differences are negative as the capital cost allowance deduction in arriving at taxable income exceeds the provision of book depreciation in the year.

(6) There is no incremental project revenue associated with the Sudbury Replacement project.

UNION RATE ZONES
Lost Revenue Adjustment Mechanism ("LRAM")
Volume Adjustment for 2022 Rate Calculations

Line No.	Particulars (10^3m^3)	2019 Audited Full Year Impact DSM Volumes	Customer Rate Class Adjustment (1)	2022 Rates DSM LRAM Volume Adjustment
		(a)	(b)	(c) = (a + b)
	Union South			
1	Rate M4	(13,030)	(1,319)	(14,349)
2	Rate M5	(648)	(8,978)	(9,626)
3	Rate M7	(12,140)	10,297	(1,843)
4	Rate T1	(654)		(654)
5	Rate T2	(6,116)		(6,116)
6	Total Union South	(32,588)	-	(32,588)
	Union North			
7	Rate 20	(1,924)	-	(1,924)
8	Rate 100	(931)	-	(931)
9	Total Union North	(2,855)	-	(2,855)
10	Total (line 6 + line 9)	(35,443)	-	(35,443)

Notes:
(1) To attribute the Rate M7 LRAM volumes adjustments to Rate M4 and Rate M5 based on the rate class of the customer in 2013 Board-approved rates.