

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) <u>Rate/GJ</u>	<u>Fuel and Commodity Charges</u>			
		<u>Union Supplied Fuel</u>		<u>Shipper Supplied Fuel</u>	
		<u>Fuel and Commodity Charge</u> <u>Rate/GJ</u>	<u>Fuel</u> <u>Ratio %</u>	<u>AND</u>	<u>Commodity Charge</u> <u>Rate/GJ</u>
<u>Firm Transportation (1), (5)</u>					
Dawn to Parkway	\$3.716	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	\$3.154				
Kirkwall to Parkway	\$0.561				
<u>M12-X Firm Transportation</u>					
Between Dawn, Kirkwall and Parkway	\$4.590	Monthly fuel and commodity rates shall be in accordance with schedule "C".	Monthly fuel ratios shall be in accordance with schedule "C".		
<u>Limited Firm/Interruptible Transportation (1)</u>					
Dawn to Parkway – Maximum	\$8.918	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	\$8.918				
Parkway (TCPL / EGT) to Parkway (Cons) / Lisgar (2)	n/a	n/a	0.158%		

(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.

	<u>Fuel and Commodity Charges</u>		
	<u>Union Supplied Fuel</u> Fuel and Commodity Charge Rate/GJ	<u>Shipper Supplied Fuel</u> Fuel Ratio % <u>AND</u> Commodity Charge Rate/GJ	
<u>Transportation Overrun</u>			
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".	\$0.122
Dawn to Kirkwall			\$0.104
Kirkwall to Parkway			\$0.018
Parkway (TCPL) Overrun (4)	n/a	0.721%	n/a
<u>M12-X Firm Transportation</u>			
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".	\$0.151

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 \$0.070/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.

$$YCR = \sum_{1}^{4} [(0.001580 \times (QT1 + QT3)) + (DSF \times (QT1 + QT3)) + F_{ST}] \text{ For June 1 to Sept. 30}$$

plus

$$\sum_{5}^{12} [0.001580 \times (QT1 + QT3)) + (DWF \times QT1) + F_{WT}] \text{ For Oct. 1 to May 31}$$

$$YCRR = \sum_{1}^{4} [(0.001580 \times (QT1 + QT3)) + (DSF \times (QT1 + QT3)) + F_{ST}] \times R \text{ For June 1 to Sept. 30}$$

plus

$$\sum_{5}^{12} [(0.001580 \times (QT1 + QT3)) + (DWF \times QT1) + F_{WT}] \times R \text{ For Oct. 1 to May 31}$$

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

in which:

YCR 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 and Parkway Compressor Stations ("Lobo", "Bright" and "Parkway") to transport the same Shipper's QT1 monthly quantities easterly.

Lobo, Bright 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 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 and Parkway compressor stations to transport the same Shipper's quantity on the Parkway system.

Lobo, Bright 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.

Effective January 1, 2019
Implemented January 1, 2019
O.E.B. Order # EB-2018-0315

Supersedes EB-2018-0253 Rate Schedule effective October 1, 2018.

ENBRIDGE GAS INC.

Union South

M12 Monthly Transportation Fuel Ratios and Fuel Rates

Firm or Interruptible Transportation Commodity

Effective January 1, 2019

Month	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	
	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate
	(%)	(\$/GJ)	(%)	(\$/GJ)	(%)	(\$/GJ)
April	0.879	0.034	0.546	0.021	0.158	0.006
May	0.626	0.024	0.373	0.015	0.158	0.006
June	0.523	0.019	0.275	0.011	0.158	0.006
July	0.508	0.019	0.262	0.010	0.158	0.006
August	0.405	0.016	0.159	0.006	0.158	0.006
September	0.401	0.016	0.159	0.006	0.158	0.006
October	0.750	0.030	0.461	0.017	0.158	0.006
November	0.894	0.034	0.624	0.024	0.158	0.006
December	1.012	0.040	0.743	0.029	0.158	0.006
January	1.166	0.045	0.882	0.034	0.158	0.006
February	1.107	0.042	0.831	0.032	0.158	0.006
March	1.033	0.040	0.742	0.029	0.158	0.006

Month	M12-X Easterly Kirkwall to Parkway (TCPL), Parkway (EGT)		M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)		M12-X Westerly Parkway to Kirkwall, Dawn	
	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate
	(%)	(\$/GJ)	(%)	(\$/GJ)	(%)	(\$/GJ)
April	0.491	0.018	0.158	0.006	0.301	0.012
May	0.411	0.016	0.158	0.006	0.301	0.012
June	0.406	0.016	0.158	0.006	0.301	0.012
July	0.404	0.016	0.158	0.006	0.301	0.012
August	0.404	0.016	0.158	0.006	0.301	0.012
September	0.400	0.016	0.158	0.006	0.301	0.012
October	0.448	0.018	0.158	0.006	0.301	0.012
November	0.427	0.017	0.158	0.006	0.158	0.006
December	0.428	0.017	0.158	0.006	0.158	0.006
January	0.442	0.018	0.158	0.006	0.158	0.006
February	0.434	0.017	0.158	0.006	0.158	0.006
March	0.449	0.018	0.158	0.006	0.158	0.006

ENBRIDGE GAS INC.

Union South

M12 Monthly Transportation Authorized Overrun Fuel Ratios and Fuel Rates

Firm or Interruptible Transportation Commodity

Effective January 1, 2019

Month	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	
	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate
	(%)	(\$/GJ)	(%)	(\$/GJ)	(%)	(\$/GJ)
April	1.499	0.180	1.166	0.167	0.778	0.181
May	1.246	0.171	0.993	0.161	0.778	0.181
June	1.143	0.166	0.895	0.157	0.778	0.181
July	1.128	0.166	0.882	0.156	0.778	0.181
August	1.025	0.162	0.779	0.153	0.778	0.181
September	1.021	0.162	0.779	0.153	0.778	0.181
October	1.371	0.174	1.081	0.163	0.778	0.181
November	1.514	0.180	1.244	0.171	0.778	0.181
December	1.632	0.187	1.363	0.174	0.778	0.181
January	1.786	0.191	1.502	0.180	0.778	0.181
February	1.727	0.189	1.451	0.178	0.778	0.181
March	1.653	0.187	1.362	0.174	0.778	0.181

Month	M12-X Easterly Kirkwall to Parkway (TCPL), Parkway (EGT)		M12-X Easterly Kirkwall to Lisgar, Parkway (Consumers)		M12-X Westerly Parkway to Kirkwall, Dawn	
	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate	Fuel Ratio	Fuel Rate
	(%)	(\$/GJ)	(%)	(\$/GJ)	(%)	(\$/GJ)
April	1.111	0.193	0.778	0.181	0.921	0.186
May	1.031	0.191	0.778	0.181	0.921	0.186
June	1.026	0.191	0.778	0.181	0.921	0.186
July	1.024	0.191	0.778	0.181	0.921	0.186
August	1.024	0.191	0.778	0.181	0.921	0.186
September	1.020	0.191	0.778	0.181	0.921	0.186
October	1.068	0.192	0.778	0.181	0.921	0.186
November	1.047	0.192	0.778	0.181	0.778	0.181
December	1.048	0.192	0.778	0.181	0.778	0.181
January	1.062	0.191	0.778	0.181	0.778	0.181
February	1.054	0.192	0.778	0.181	0.778	0.181
March	1.069	0.192	0.778	0.181	0.778	0.181