FERC No. 1.17.0 Cancels FERC No. 1.16.0



ENBRIDGE PIPELINES INC. (CANADIAN MAINLINE AND LINE 9)

IN CONNECTION WITH

ENBRIDGE ENERGY, LIMITED PARTNERSHIP INTERNATIONAL JOINT RATE TARIFF

APPLYING ON CRUDE PETROLEUM, FROM

POINTS IN THE PROVINCES OF ALBERTA, SASKATCHEWAN, MANITOBA,

ΤО

NANTICOKE, ONTARIO AND MONTREAL, QUEBEC

USING JOINT ROUTING AS DEPICTED ON PAGE 5 OF THIS TARIFF

The transportation rates lised in this tariff are subject to the rules and regulations published by:

Enbridge Pipelines Inc., **[W]** Canada Energy Regulator (CER) Tariff No. 468 and No. 469 National Energy Board (NEB) Tariffs Nos. 443 and No. 444, and reissues thereof, on file with the **[W]** CER Canada Energy Regulator (CER), for transportation in Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. **[W]** <u>41.17.0</u> 41.16.0, and reissues thereof for transportation within the United States.

The rates listed in this tariff are payable in United States currency and are applicable on the international movement of Crude Petroleum tendered to Enbridge Pipelines Inc. at established receiving points in Canada for delivery to established delivery points in Canada.

The provisions published herein will, if effective, not result in an effect on the quality of the human environment.

ISSUED: May 28, 2021

EFFECTIVE: July 1, 2021

ISSUED BY: [W] <u>Erin Rolstad</u> Ranjana Martin Director, Regulatory [W] <u>Strategy & Compliance</u> Services Enbridge Pipelines Inc. 200, 425 – 1st Street S.W. Calgary, AB Canada T2P 3L8 COMPILED BY: [W] Sharon Zaidi Steven Soto Regulatory [W] <u>Strategy & Compliance</u> Services Enbridge Pipelines Inc. [W] (403) 767-3705 (587) 955-2873

E-mail: Enbridge-Tariffs@enbridge.com

TRANSPORTATION RATES

Commodities shall be classified on the basis of the density and viscosity of such commodities at the time of receipt by Enbridge Pipelines Inc. and assessed a transportation rate as listed in the transportation rate tables below. Density shall be based on 15°C. Viscosity shall be based on Enbridge Pipelines Inc.'s reference line temperature at the time of receipt. Where the density of a commodity falls within the density range of one commodity classification and the viscosity of the commodity falls within the viscosity range of another commodity classification, then the commodity shall be deemed to be in the commodity classification rate. Rates shall be calculated as a percentage of the light petroleum transmission charge.

LIGHT CRUDE PETROLEUM (LIGHT) - A commodity having a density from 800 kg/m³ up to but not including 876 kg/m³ and a viscosity from 2 mm²/s up to but not including 20 mm²/s will be classified as **Light Crude Petroleum**.

MEDIUM CRUDE PETROLEUM (MEDIUM) - A commodity having a density from 876 kg/m³ up to but not including 904 kg/m³ and a viscosity from 20 mm²/s up to but not including 100 mm²/s will be classified as **Medium Crude Petroleum**.

HEAVY CRUDE PETROLEUM (HEAVY) - A commodity having a density from 904 kg/m³ to 940 kg/m³ inclusive and a viscosity from 100 mm²/s up to and including 350 mm²/s will be classified as **Heavy Crude Petroleum**.

The following tables provide rates including Transmission and Terminalling Charges, the Abandonment Surcharges, and applicable surcharges. For further information on the applicable Tankage charges in Canada, refer to Enbridge Pipelines Inc.'s CER Tariff No. **[W]** <u>480</u> <u>470</u>, and Enbridge Pipelines Inc.'s CER RT Tariff No. **[W]** <u>21-1</u> 20-1. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** <u>480</u> <u>470</u> and **[W]** <u>481</u> <u>471</u>, and Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** <u>480</u> <u>470</u> and **[W]** <u>481</u> <u>471</u>, and Enbridge Energy, Limited Partnership's FERC Tariff No. **[W]** <u>41.17.0</u> <u>41.16.0</u>.

[I] All rates on this page have increased.

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER LIGHT CRUDE PETROLEUM

DELIVERY TO: NANTICOKE, ONTARIO

From Canadian Origination Point	Committed Rates
Edmonton Terminal, Alberta	34.3161
Hardisty Terminal, Alberta	30.9136
Kerrobert Station, Saskatchewan	29.1574
Regina Terminal, Saskatchewan	25.6353
Cromer Terminal, Manitoba	23.0908

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER MEDIUM CRUDE PETROLEUM

DELIVERY TO: NANTICOKE, ONTARIO

From Canadian Origination Point	Committed Rates
Edmonton Terminal, Alberta	36.5520
Hardisty Terminal, Alberta	33.0202
Cromer Terminal, Manitoba	24.6169

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER HEAVY CRUDE PETROLEUM

DELIVERY TO: NANTICOKE, ONTARIO

From Canadian Origination Point	Committed Rates
Edmonton Terminal, Alberta	40.4630
Hardisty Terminal, Alberta	36.7044
Kerrobert Station, Saskatchewan	34.5899
Regina Terminal, Saskatchewan	30.3493
Cromer Terminal, Manitoba	27.2859

[I] All rates on this page have increased.

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER LIGHT CRUDE PETROLEUM

DELIVERY TO: MONTREAL, QUEBEC

From Canadian Origination Point	Committed Rates ¹	Uncommitted Rates ²
Edmonton Terminal, Alberta	39.9721	48.7660
Hardisty Terminal, Alberta	36.6927	44.7651
Kerrobert Station, Saskatchewan	34.8708	42.5424
Regina Terminal, Saskatchewan	31.3590	38.2580
Cromer Terminal, Manitoba	28.8591	35.2081

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER MEDIUM CRUDE PETROLEUM

DELIVERY TO: MONTREAL, QUEBEC

From Canadian Origination Point	Committed Rates ¹	Uncommitted Rates ²
Edmonton Terminal, Alberta	42.7544	52.1604
Hardisty Terminal, Alberta	39.2102	47.8364
Cromer Terminal, Manitoba	30.8465	37.6327

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER HEAVY CRUDE PETROLEUM

DELIVERY TO: MONTREAL, QUEBEC

From Canadian Origination Point	Committed Rates ¹	Uncommitted Rates ²	
Edmonton Terminal, Alberta	47.4578	57.8985	
Hardisty Terminal, Alberta	43.6484	53.2510	
Kerrobert Station, Saskatchewan	41.5613	50.7048	
Regina Terminal, Saskatchewan	37.3209	45.5315	
Cromer Terminal, Manitoba	34.1587	41.6736	

¹ If the aggregate volume of Crude Petroleum delivered to Montreal, Quebec by a Shipper is greater than 20,000 bpd and less than or equal to 150,000 bpd, the Committed Joint Transportation Rate would be charged, as applicable. All volumes of such Shipper delivered to Montreal, Quebec in excess of 150,000 bpd will be charged the Uncommitted Joint Transportation Rate, as applicable.

² The Uncommitted Joint Transportation Rates for light, medium and heavy movements from Canadian origination points to Montreal, Quebec are capped at 122% of their respective Committed Joint Transportation Rates for the same movements.

NOTES

Enbridge Mainline Surcharges:

- a) Abandonment Surcharge: The transportation rates include Abandonment Surcharges for transmission and terminalling pursuant to National Energy Board Decision MH-001-2013 and Order MO-030-2014 for movements of all commodities. Movements to Nanticoke, Ontario incur both a receipt and delivery terminalling Abandonment Surcharge. Movements to Montreal, Quebec incur a receipt terminalling Abandonment Surcharge.
- b) Edmonton Transportation Surcharge: Pursuant to CTS Section 16.3, the transportation rates from the Edmonton Terminal, Alberta receiving point include a surcharge for transmission and terminalling, which is adjusted on July 1 for the GDPP Index but not adjusted for distance or commodity type.
- c) Phase 1 Southern Access Expansion Surcharge: Pursuant to CTS Section 16.3, the transportation rates for all movements downstream of Superior, Wisconsin include a surcharge, which is adjusted on July 1 for the GDPP Index but not adjusted for distance or commodity type.
- d) Interim Lakehead Operational Tank Surcharge: Pursuant to CTS Section 16.3, the committed transportation rates for all commodity movements to Nanticoke, Ontario and the uncommitted transportation rates to Montreal, Quebec include a surcharge, which is adjusted on July 1 for the GDPP Index but not adjusted for distance or commodity type.
- e) Line 78 (Line 62 Twin) Surcharge: Pursuant to CTS Section 16.3, the transportation rates for all commodity movements into and east of Chicago include a surcharge, which is adjusted on July 1 for the GDPP Index but not adjusted for distance or commodity type.
- f) CTS Section 20.1(i) Surcharge: Pursuant to CTS Section 20.1(i), the Committed transportation rates to Nanticoke, Ontario and Uncommitted transportation rates to Montreal, Quebec include a surcharge for Regulatory Change(s) or Enbridge Specific Regulatory Change(s), which is adjusted for distance and commodity type.
- **g)** Interim Line 3 Replacement Service: Pursuant to CTS Section 13.1(c), the Committed transportation rates to Nanticoke, Ontario and Uncommitted transportation rates to Montreal, Quebec include a transmission surcharge which is adjusted for distance only.
- h) Non-Performance Penalty: The transportation rates for all commodity movements include a surcredit for refund of collections under the Enbridge mainline non-performance penalty, which is adjusted for distance only.

Line 9 Surcharges:

- a) Line 9 RR Surcharge: The transportation rates for all commodity movements to Montreal include a surcharge of [I] <u>\$1.3809</u> \$1.2515 per cubic meter, which is subject to an annual true-up but not adjusted for the GDPP Index and also not adjusted for distance or commodity type.
- b) Line 9 Second RR Surcharge: The transportation rates for all commodity movements to Montreal include a surcredit of [I] <u>\$0.0917</u> \$0.0806 per cubic meter, which is subject to an annual true-up but not adjusted for the GDPP Index and also not adjusted for distance or commodity type.

JOINT ROUTING

Receipt Points in the provinces of Alberta, Saskatchewan, Manitoba to delivery points in the province of Quebec.

Enbridge Pipelines Inc. – Edmonton or Hardisty, Alberta; Kerrobert or Regina, Saskatchewan; or Cromer, Manitoba to the International Border near Gretna, Manitoba, connecting to;

Enbridge Energy, Limited Partnership – International Border near Neche North Dakota, connecting to;

Enbridge Pipelines Inc. – International Border near Sarnia, Ontario to Nanticoke, Ontario or Montreal, Quebec.

EXCEPTIONS

For exceptions to Enbridge Pipelines Inc., Rules and Regulations and Enbridge Energy, Limited Partnership, Rules and Regulations, see the following:

- a) Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. [W] <u>41.17.0</u> <u>41.16.0</u> Item 9 (h) and Line 9 Crude Petroleum Rules and Regulations [W] <u>CER No.</u> <u>469 NEB No. 444 Item 9 (i)</u>, and clarification to Canadian Local Tolls Tariff CER No. [W] <u>480</u> <u>470</u>. For the purposes of this international joint tariff, Enbridge Pipelines Inc. shall collect in kind a percentage, in the amount of 1/10th of 1 percent of all Crude Petroleum physically delivered to shippers at Nanticoke, Ontario and 3/20th of 1 percent of all Crude Petroleum physically delivered to shippers at Montreal, Quebec.
- b) Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. [W] <u>41.17.0</u> 41.16.0 Item 7 (a). For the purposes of this international joint tariff, Enbridge Pipelines Inc. shall charge a shipper the rate for transportation of Crude Petroleum that is in effect on the date of delivery at the designated Regular Delivery Point for such Crude Petroleum.

SYMBOLS:

[I] – Increase [W] – Change in wording only

Uncommitted Line 9 IJT Joint Rate versus Combination of Local Rates for Light Crude Petroleum Enbridge Pipelines Inc. and Enbridge Energy, LP International Joint Rates CER Tariff No. 480 + FERC Tariff No. 43.40.0 + CER Tariff No. 482 versus CER Tariff No. 483/FERC Tariff No. 1.17.0 Effective: July 1, 2021

Line No.	From	То	Canadian Mainline Local Toll per CER No. 480 ¹ (US\$/M ³)	Lakehead Local Rate per FERC 43.40.0 (US\$/M ³)	Line 9 Local Toll per NEB No. 482 (US\$/M ³)	Total of Local Rates (US\$/M ³)	Line 9 IJT per CER No. 483/FERC No. 1.17.0 (US\$/M ³)	Discount Resulting from Joint Rate (US\$/M ³)
(a)	(b)	(c)	(d)	(e)	(1117) (f)	(g) = (d) +(e) +(f)	(h)	(i) = (h) - (g)
1	Edmonton	Montreal	32.6892	16.9758	18.5311	68.1961	48.7660	(19.4301)
2	Hardisty	Montreal	27.3383	16.9758	18.5311	62.8452	44.7651	(18.0801)
3	Kerrobert	Montreal	23.6908	16.9758	18.5311	59.1977	42.5424	(16.6553)
4	Regina	Montreal	16.3725	16.9758	18.5311	51.8794	38.2580	(13.6214)
5	Cromer	Montreal	11.0933	16.9758	18.5311	46.6002	35.2081	(11.3922)

Uncommitted Line 9 IJT Joint Rate versus Combination of Local Rates for Medium Crude Petroleum Enbridge Pipelines Inc. and Enbridge Energy, LP International Joint Rates CER Tariff No. 480 + FERC Tariff No. 43.40.0 + CER Tariff No. 482 versus CER Tariff No. 483/FERC Tariff No. 1.17.0 Effective: July 1, 2021

			Canadian Mainline Local Toll per CER No. 480 ¹	Lakehead Local Rate per FERC 43.40.0	Line 9 Local Toll per NEB No. 482	Total of Local Rates	Line 9 IJT per CER No. 483/FERC No. 1.17.0	Discount Resulting from Joint Rate
Line No.	From	То	(US\$/M³)	(US\$/M³)	(US\$/M³)	(US\$/M ³)	(US\$/M ³)	(US\$/M³)
(a)	(b)	(c)	(d)	(e)	(f)	(g) = (d) +(e) +(f)	(h)	(i) = (h) - (g)
1	Edmonton	Montreal	34.9767	18.2766	19.8556	73.1089	52.1604	(20.9484)
2	Hardisty	Montreal	29.3442	18.2766	19.8556	67.4764	47.8364	(19.6399)
3	Cromer	Montreal	11.8483	18.2766	19.8556	49.9805	37.6327	(12.3478)

Uncommitted Line 9 IJT Joint Rate versus Combination of Local Rates for Heavy Crude Petroleum Enbridge Pipelines Inc. and Enbridge Energy, LP International Joint Rates CER Tariff No. 480 + FERC Tariff No. 43.40.0 + CER Tariff No. 482 versus CER Tariff No. 483/FERC Tariff No. 1.17.0 Effective: July 1, 2021

Line No.	From	То	Canadian Mainline Local Toll per CER No. 480 ¹ (US\$/M ³)	Lakehead Local Rate per FERC 43.40.0 (US\$/M ³)	Line 9 Local Toll per NEB No. 482 (US\$/M ³)	Total of Local Rates (US\$/M ³)	Line 9 IJT per CER No. 483/FERC No. 1.17.0 (US\$/M ³)	Discount Resulting from Joint Rate (US\$/M ³)
(a)	(b)	(c)	(d)	(e)	(000,7,11,7) (f)	(g) = (d) +(e) +(f)	(b)	(i) = (h) - (g)
		(7		(- <i>)</i>			()	() () (0)
1	Edmonton	Montreal	38.9800	20.5533	22.2450	81.7783	57.8985	(23.8798)
2	Hardisty	Montreal	32.8550	20.5533	22.2450	75.6533	53.2510	(22.4023)
3	Kerrobert	Montreal	28.4417	20.5533	22.2450	71.2400	50.7048	(20.5352)
4	Regina	Montreal	19.5850	20.5533	22.2450	62.3833	45.5315	(16.8518)
5	Cromer	Montreal	13.1800	20.5533	22.2450	55.9783	41.6736	(14.3047)

Notes

1. Column (d) shows the Canadian Local Toll CER No. 480 converted into United States currency from Canadian currency using a factor of \$1.20 CAD per \$1.00 USD.

2. The comparison of the IJT Joint Rate versus the total of local rates for deliveries to Nanticoke is shown in Appendix A to FERC 45.24.0.