

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,

то

NANTICOKE, ONTARIO AND MONTREAL, QUEBEC

USING JOINT ROUTING AS DESCRIBED ON PAGE 6 OF THIS TARIFF

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

Enbridge Pipelines Inc., Canada Energy Regulator (CER) Tariff No. 499 and No. 500 and reissues thereof, on file with the CER, for transportation in Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. 41.18.0, and reissues thereof for transportation within the United States.

Filed in compliance with 18 C.F.R. 341.3 (Form of tariff).

Issued on [W] sixteen (16) fifteen (15) days' notice under authority of 18 C.F.R 341.14. This tariff publication is conditionally accepted subject to refund pending a 30-day review period.

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: August 15, 2022

ISSUED BY: Erin Rolstad Director, Regulatory Strategy & Compliance Enbridge Pipelines Inc. 200, 425 – 1st Street S.W. Calgary, AB Canada T2P 3L8 EFFECTIVE: September 1, 2022 COMPILED BY:

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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>507</u> 501, and Enbridge Pipelines Inc.'s CER RT Tariff No. **[W]** <u>22-1</u> 21-1. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** <u>507</u> 501 and **[W]** <u>508</u> 502, and Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** <u>507</u> 501 and **[W]** <u>508</u> 502, and Enbridge Energy, Limited Partnership's FERC Tariff No. 41.18.0.

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	[D] 41.3749			
Hardisty Terminal, Alberta	[D] 37.5044			
Kerrobert Station, Saskatchewan	[D] 35.1228			
Regina Terminal, Saskatchewan	[D] 30.8509			
Cromer Terminal, Manitoba	[D] 27.7648			

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	[D] 43.7410
Hardisty Terminal, Alberta	[D] 39.7336
Cromer Terminal, Manitoba	[D] 29.3797

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	[D] 47.8797			
Hardisty Terminal, Alberta	[D] 43.6323			
Kerrobert Station, Saskatchewan	[D] 40.8715			
Regina Terminal, Saskatchewan	[D] 35.8393			
Cromer Terminal, Manitoba	[D] 32.2041			

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	[D] 48.9088	[D] 56.0949
Hardisty Terminal, Alberta	[D] 45.0691	[D] 52.4311
Kerrobert Station, Saskatchewan	[D] 42.5179	[D] 50.1517
Regina Terminal, Saskatchewan	[D] 38.0562	[D] 46.0852
Cromer Terminal, Manitoba	[D] 34.8723	[D] 42.5442

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	[D] 51.8531	[D] 59.5239
Hardisty Terminal, Alberta	[D] 47.7331	[D] 55.7310
Cromer Terminal, Manitoba	[D] 36.9754	[D] 45.1100

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	[D] 56.8303	[D] 65.5979
Hardisty Terminal, Alberta	[D] 52.4297	[D] 61.5796
Kerrobert Station, Saskatchewan	[D] 49.5978	[D] 58.9437
Regina Terminal, Saskatchewan	[D] 44.3652	[D] 54.1255
Cromer Terminal, Manitoba	[D] 40.4804	[D] 49.3861

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) Phase 2 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.
- 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) Line 3 Replacement Surcharges: Pursuant to CER Toll Order TO-03-2021, the transportation rates for all movements include a transmission surcharge, which is adjusted for distance only, and a receipt terminalling rate for all movements from Edmonton or Hardisty, Alberta. The L3R Surcharges include, if applicable, an ex-Gretna volume related transmission rate adjustment in accordance with Final IRS # 2013-02-A and Final IRS #2013-02-B.
- 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 [U] \$1.7548 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 [U] \$0.1167 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. 41.18.0 Item 9 (h) and Line 9 Crude Petroleum Rules and Regulations CER No. 500 Item 9 (i), and clarification to Canadian Local Tolls Tariff CER No. [W] 507 501. 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. 41.18.0 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:

- [D] Decrease
- [U] Unchanged rate
- [W] Change in wording only

Appendix A Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership Line 9 International Joint Transportation Rates Worksheet Supporting CER Tariff No. 509 and FERC No. 1.22.0 Effective: September 01, 2022

				JOINT TRA	NSPORTATION RATES	IN US DOLLARS PER CUE	BIC METER				
					Commit	ted Rates					
						(\$/m3)					
то	FROM	COMMODITY	CER No. 503/ FERC No. 1.21.0 Second Toll Period Base Toll ¹	CER No. 503/ FERC No. 1.21.0 Escalated ² Second Toll Period Base Toll	Line 3 Replacement Surcharge	Line 3 Replacement Ex-Gretna Volume Ratchet Adjustment	Abandonment Surcharge	RR Surcharge	Second RR Surcharge	Non- Performance Penalty Credit	C FEF
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I) +(E
	Edmonton, Alberta		32.4193	34.3065	7.6390	(0.8667)	0.2961	-	-	-	
	Hardisty, Alberta		29.1442	30.8408	7.2182	(0.8173)	0.2627	-	-	-	
	Kerrobert, Saskatchewan	LGT	27.5161	29.1179	6.5435	(0.7677)	0.2291	-	-	-	
	Regina, Saskatchewan		24.2507	25.6624	5.6948	(0.6681)	0.1618	-	-	-	
	Cromer, Manitoba		21.8917	23.1661	5.0817	(0.5962)	0.1132	-	-	-	
	Edmonton, Alberta		34.6552	36.6726	7.6390	(0.8667)	0.2961	-	-	-	
Nanticoke, Ontario	Hardisty, Alberta	MED	31.2508	33.0700	7.2182	(0.8173)	0.2627	-	-	-	
	Cromer, Manitoba		23.4178	24.7810	5.0817	(0.5962)	0.1132	-	-	-	
	Edmonton, Alberta		38.5662	40.8113	7.6390	(0.8667)	0.2961	-	-	-	
	Hardisty, Alberta		34.9350	36.9687	7.2182	(0.8173)	0.2627	-	-	-	
	Kerrobert, Saskatchewan	HVY	32.9486	34.8666	6.5435	(0.7677)	0.2291	-	-	-	
	Regina, Saskatchewan		28.9647	30.6508	5.6948	(0.6681)	0.1618	-	-	-	
	Cromer, Manitoba		26.0868	27.6054	5.0817	(0.5962)	0.1132	-	-	-	
	Edmonton, Alberta		38.1398	40.3600	6.9922	(0.7908)	0.4759	1.7548	0.1167	-	
	Hardisty, Alberta		34.8937	36.9250	6.5715	(0.7414)	0.4425	1.7548	0.1167	-	
	Kerrobert, Saskatchewan	LGT	33.1054	35.0326	5.8967	(0.6918)	0.4089	1.7548	0.1167	-	
	Regina, Saskatchewan		29.6607	31.3873	5.0480	(0.5922)	0.3416	1.7548	0.1167	-	
	Cromer, Manitoba		27.2094	28.7933	4.4349	(0.5203)	0.2929	1.7548	0.1167	-	
	Edmonton, Alberta		40.9221	43.3043	6.9922	(0.7908)	0.4759	1.7548	0.1167	-	
Montreal, Quebec	Hardisty, Alberta	MED	37.4112	39.5890	6.5715	(0.7414)	0.4425	1.7548	0.1167	-	
	Cromer, Manitoba		29.1968	30.8964	4.4349	(0.5203)	0.2929	1.7548	0.1167	-	
	Edmonton, Alberta		45.6255	48.2815	6.9922	(0.7908)	0.4759	1.7548	0.1167	-	
	Hardisty, Alberta		41.8494	44.2856	6.5715	(0.7414)	0.4425	1.7548	0.1167	-	
	Kerrobert, Saskatchewan	HVY	39.7959	42.1125	5.8967	(0.6918)	0.4089	1.7548	0.1167	-	
	Regina, Saskatchewan		35.6226	37.6963	5.0480	(0.5922)	0.3416	1.7548	0.1167	-	
	Cromer, Manitoba		32.5090	34.4014	4.4349	(0.5203)	0.2929	1.7548	0.1167	-	

Notes

1. In accordance with the Line 9 agreements with respect to the Second Toll Period, the CTS 20.1 Surcharge, Edmonton Transportation Surcharge, Phase 1 and 2 Southern Access Expansion Surcharge, and the Line 78 (Line 62) Surcharge are combined with the Transmission and Terminalling component in the Second Toll Period Base Toll (column A). 2. Adjusted on July 1 by 75% of GDPP Index (as defined in CTS Section 3.1 (hh)) of 7.7617%.

	Uncommitted Rates								
	Toll (\$/m3)								
			EPI	Line 9 Local		Line 9 Committed IJT to	Line 9 Uncommitted	Total	
			Toll to Sarnia	Uncommitted Toll	Total	Montreal	IJT to Montreal	CER No. 509 /	Discount to 1.22 x
			CER No. 508	CER No. 506		CER No. 509 /	Сар	FERC No. 1.22.0	Committed IJT Toll
то	FROM	COMMODITY	FERC No. 45.29.0			FERC No. 1.22.0		Lower of (C) or (E)	to Montreal
			(A)	(B)	(C) = (A) + (B)	(D)	(E) = (D) x 1.22	(F)	(C) - (F)
	Edmonton, Alberta		36.1855	19.9094	56.0949	48.9088	59.6687	56.0949	0.0000
	Hardisty, Alberta		32.5217	19.9094	52.4311	45.0691	54.9843	52.4311	0.0000
	Kerrobert, Saskatchewan	LGT	30.2423	19.9094	50.1517	42.5179	51.8718	50.1517	0.0000
	Regina, Saskatchewan		26.1758	19.9094	46.0852	38.0562	46.4286	46.0852	0.0000
	Cromer, Manitoba		23.2383	19.9094	43.1477	34.8723	42.5442	42.5442	0.6035
	Edmonton, Alberta		38.2129	21.3110	59.5239	51.8531	63.2608	59.5239	0.0000
Montreal, Quebec	Hardisty, Alberta	MED	34.4200	21.3110	55.7310	47.7331	58.2344	55.7310	0.0000
	Cromer, Manitoba		24.5591	21.3110	45.8701	36.9754	45.1100	45.1100	0.7601
	Edmonton, Alberta		41.7584	23.8395	65.5979	56.8303	69.3330	65.5979	0.0000
	Hardisty, Alberta		37.7401	23.8395	61.5796	52.4297	63.9642	61.5796	0.0000
	Kerrobert, Saskatchewan	HVY	35.1042	23.8395	58.9437	49.5978	60.5093	58.9437	0.0000
	Regina, Saskatchewan		30.3229	23.8395	54.1624	44.3652	54.1255	54.1255	0.0369
	Cromer, Manitoba		26.8687	23.8395	50.7082	40.4804	49.3861	49.3861	1.3221

Note: In accordance with the Line 9 agreements with respect to the Second Toll Period, the Line 9 uncommitted IJT tolls are lesser of the sum of the EPI IJT tolls to Sarnia and Line 9 local uncommitted tolls and 1.22 times the Line 9 Committed IJT toll to Montreal.

Total CER No. 509 & FERC No. 1.22.0
(I) = (B)+(C)+(D) +(E)+(F)+(G)+(H)
41.3749
37.5044
35.1228
30.8509
27.7648
43.7410
39.7336
29.3797 47.8797
43.6323
40.8715
35.8393
32.2041
48.9088
45.0691
42.5179
38.0562
34.8723
51.8531
47.7331
36.9754
56.8303
52.4297
49.5978
44.3652
40.4804