

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] fifteen (15) sixteen (16) 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: September 15, 2022

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

EFFECTIVE: October 1, 2022

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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>511</u> 507, and Enbridge Pipelines Inc.'s CER RT Tariff No. 22-1. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** <u>511</u> 507 508, 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	[I] 41.6638				
Hardisty Terminal, Alberta	[I] 37.7768				
Kerrobert Station, Saskatchewan	[1] 35.3787				
Regina Terminal, Saskatchewan	[I] 31.0736				
Cromer Terminal, Manitoba	[I] 27.9636				

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	[1] 44.0299				
Hardisty Terminal, Alberta	[1] 40.0060				
Cromer Terminal, Manitoba	[1] 29.5785				

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	[I] 48.1686				
Hardisty Terminal, Alberta	[I] 43.9047				
Kerrobert Station, Saskatchewan	[I] 41.1274				
Regina Terminal, Saskatchewan	[1] 36.0620				
Cromer Terminal, Manitoba	[1] 32.4029				

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	[I] 49.1724	[I] 56.3585		
Hardisty Terminal, Alberta	[I] 45.3162	[I] 52.6782		
Kerrobert Station, Saskatchewan	[I] 42.7485	[I] 50.3823		
Regina Terminal, Saskatchewan	[I] 38.2536	[I] 46.2826		
Cromer Terminal, Manitoba	[I] 35.0457	[I] 42.7558		

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	[I] 52.1167	[1] 59.7875		
Hardisty Terminal, Alberta	[I] 47.9802	[I] 55.9781		
Cromer Terminal, Manitoba	[I] 37.1488	[I] 45.3215		

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	[1] 57.0939	[I] 65.8615	
Hardisty Terminal, Alberta	[1] 52.6768	[I] 61.8267	
Kerrobert Station, Saskatchewan	[1] 49.8284	[I] 59.1743	
Regina Terminal, Saskatchewan	[1] 44.5626	[I] 54.3598	
Cromer Terminal, Manitoba	[1] 40.6538	[I] 49.5976	

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] <u>511</u> 507. 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:

[I] – Increase
 [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. 513 and FERC No. 1.23.0 Effective: October 01, 2022

						RATES IN US DOLLARS PE Committed Rates					
						Toll (\$/m3)					
то	FROM	COMMODITY	CER No. 503 FERC No. 1.21.0 Second Toll Period Base Toll ¹	Escalated ² Second Toll Period Base Toll 1	Line 3 Replacement Surcharge	Line 3 Replacement Ex-Gretna Volume Ratchet Adjustment	Abandonment Surcharge	RR Surcharge	Second RR Surcharge	Non- Performance Penalty Credit	Total CER No. 513 & FERC No. 1.23
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I) = (B)+(C)+(D +(E)+(F)+(G)+(H
	Edmonton, Alberta		32.4193	34.3065	7.6390	(0.5778)	0.2961	-	-	-	41.6638
	Hardisty, Alberta		29.1442	30.8408	7.2182	(0.5449)	0.2627	-	-	-	37.7768
	Kerrobert, Saskatchewan	LGT	27.5161	29.1179	6.5435	(0.5118)	0.2291	-	-	-	35.3787
	Regina, Saskatchewan		24.2507	25.6624	5.6948	(0.4454)	0.1618	-	-	-	31.0736
	Cromer, Manitoba		21.8917	23.1661	5.0817	(0.3974)	0.1132	-	-	-	27.9636
	Edmonton, Alberta		34.6552	36.6726	7.6390	(0.5778)	0.2961	-	-	-	44.0299
anticoke, Ontario	Hardisty, Alberta	MED	31.2508	33.0700	7.2182	(0.5449)	0.2627	-	-	-	40.0060
	Cromer, Manitoba		23.4178	24.7810	5.0817	(0.3974)	0.1132	-	-	-	29.5785
	Edmonton, Alberta		38.5662	40.8113	7.6390	(0.5778)	0.2961	-	-	-	48.1686
	Hardisty, Alberta		34.9350	36.9687	7.2182	(0.5449)	0.2627	-	-	-	43.9047
	Kerrobert, Saskatchewan	HVY	32.9486	34.8666	6.5435	(0.5118)	0.2291	-	-	-	41.1274
	Regina, Saskatchewan		28.9647	30.6508	5.6948	(0.4454)	0.1618	-	-	-	36.0620
	Cromer, Manitoba		26.0868	27.6054	5.0817	(0.3974)	0.1132	-	-	-	32.4029
	Edmonton, Alberta		38.1398	40.3600	6.9922	(0.5272)	0.4759	1.7548	0.1167	-	49.1724
	Hardisty, Alberta		34.8937	36.9250	6.5715	(0.4943)	0.4425	1.7548	0.1167	-	45.3162
	Kerrobert, Saskatchewan	LGT	33.1054	35.0326	5.8967	(0.4612)	0.4089	1.7548	0.1167	-	42.7485
	Regina, Saskatchewan		29.6607	31.3873	5.0480	(0.3948)	0.3416	1.7548	0.1167	-	38.2536
	Cromer, Manitoba		27.2094	28.7933	4.4349	(0.3469)	0.2929	1.7548	0.1167	-	35.0457
	Edmonton, Alberta		40.9221	43.3043	6.9922	(0.5272)	0.4759	1.7548	0.1167	-	52.1167
Iontreal, Quebec	Hardisty, Alberta	MED	37.4112	39.5890	6.5715	(0.4943)	0.4425	1.7548	0.1167	-	47.9802
	Cromer, Manitoba		29.1968	30.8964	4.4349	(0.3469)	0.2929	1.7548	0.1167	-	37.1488
	Edmonton, Alberta		45.6255	48.2815	6.9922	(0.5272)	0.4759	1.7548	0.1167	-	57.0939
	Hardisty, Alberta		41.8494	44.2856	6.5715	(0.4943)	0.4425	1.7548	0.1167	-	52.6768
	Kerrobert, Saskatchewan	HVY	39.7959	42.1125	5.8967	(0.4612)	0.4089	1.7548	0.1167	-	49.8284
	Regina, Saskatchewan		35.6226	37.6963	5.0480	(0.3948)	0.3416	1.7548	0.1167	· ·	44.5626
	Cromer, Manitoba		32.5090	34.4014	4.4349	(0.3469)	0.2929	1.7548	0.1167	-	40.6538

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 are combined with the Transmission and Terminalling component in the Second Toll Period Base Toll (column A 2. Adjusted on July 1, 2022 by 75% of GDPP Index (as defined in CTS Section 3.1 (hh)) of 7.7617%.

	Uncommitted Rates										
Toll (\$/m3)											
то	FROM	COMMODITY	EPI Toll to Sarnia CER No. 512 FERC No. 45.30.0 (A)	Line 9 Local Uncommitted Toll CER No. 506 (B)	Total (C) = (A) + (B)	Line 9 Committed IJT to Montreal CER No. 513 / FERC No. 1.23.0 (D)	Line 9 Uncommitted IJT to Montreal Cap (E) = (D) x 1.22	Total CER No. 513 FERC No. 1.23.0 Lower of (C) or (E) (F)	Discount to 1.22 x Committed IJT Toll to Montreal (C) - (F)		
	Edmonton, Alberta		36.4491	19.9094	56.3585	49.1724	59.9903	56.3585	0.0000		
	Hardisty, Alberta		32.7688	19.9094	52.6782	45.3162	55.2858	52.6782	0.0000		
	Kerrobert, Saskatchewan	LGT	30.4729	19.9094	50.3823	42.7485	52.1532	50.3823	0.0000		
	Regina, Saskatchewan		26.3732	19.9094	46.2826	38.2536	46.6694	46.2826	0.0000		
	Cromer, Manitoba		23.4117	19.9094	43.3211	35.0457	42.7558	42.7558	0.5653		
	Edmonton, Alberta		38.4765	21.3110	59.7875	52.1167	63.5824	59.7875	0.0000		
Montreal, Quebec	Hardisty, Alberta	MED	34.6671	21.3110	55.9781	47.9802	58.5358	55.9781	0.0000		
	Cromer, Manitoba		24.7325	21.3110	46.0435	37.1488	45.3215	45.3215	0.7220		
	Edmonton, Alberta		42.0220	23.8395	65.8615	57.0939	69.6546	65.8615	0.0000		
	Hardisty, Alberta		37.9872	23.8395	61.8267	52.6768	64.2657	61.8267	0.0000		
	Kerrobert, Saskatchewan	HVY	35.3348	23.8395	59.1743	49.8284	60.7906	59.1743	0.0000		
	Regina, Saskatchewan		30.5203	23.8395	54.3598	44.5626	54.3664	54.3598	0.0000		
	Cromer, Manitoba		27.0421	23.8395	50.8816	40.6538	49.5976	49.5976	1.2840		

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.