

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,

ТΟ

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).

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: February 27, 2025

ISSUED BY: Erin Rolstad Director, LP Regulatory and Mainline Commercial Strategy Enbridge Pipelines Inc. 200, 425 – 1st Street S.W. Calgary, AB T2P 3L8 Canada

EFFECTIVE: April 1, 2025

COMPILED BY: Theresa Broderick LP Regulatory Enbridge Pipelines Inc. Tel: (403) 231-5737

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 LMCI Surcharges, and applicable surcharges. For further information on the applicable Tankage charges in Canada, refer to Enbridge Pipelines Inc.'s CER Tariff No. 560 and Enbridge Pipelines Inc.'s CER RT Tariff No. 24-2. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff Nos. 560 and [W] <u>567</u> 561, and Enbridge Energy, Limited Partnership's FERC Tariff No. 41.18.0.

[D] All rates on this page have decreased.

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	43.4788
Hardisty Terminal, Alberta	39.4122
Kerrobert Station, Saskatchewan	36.9552
Regina Terminal, Saskatchewan	32.5319
Cromer Terminal, Manitoba	29.3364

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	46.0083
Hardisty Terminal, Alberta	41.7954
Cromer Terminal, Manitoba	31.0628

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	50.4329
Hardisty Terminal, Alberta	45.9634
Kerrobert Station, Saskatchewan	43.1010
Regina Terminal, Saskatchewan	37.8648
Cromer Terminal, Manitoba	34.0823

[D] All rates on this page have decreased.

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

From Canadian Origination Point	Committed Rates ¹	Uncommitted Rates ²
Edmonton Terminal, Alberta	51.2068	50.6098
Hardisty Terminal, Alberta	47.1731	49.3552
Kerrobert Station, Saskatchewan	44.5347	47.8416
Regina Terminal, Saskatchewan	39.9084	45.3111
Cromer Terminal, Manitoba	36.6083	43.4829

DELIVERY TO: MONTREAL, QUEBEC

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	54.3544	53.8955
Hardisty Terminal, Alberta	50.0211	52.5694
Cromer Terminal, Manitoba	38.8566	46.3769

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	59.6754	59.7263		
Hardisty Terminal, Alberta	55.0420	58.2753		
Kerrobert Station, Saskatchewan	52.1035	56.5642		
Regina Terminal, Saskatchewan	46.6531	53.6372		
Cromer Terminal, Manitoba	42.6038	51.5226		

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) LMCI Surcharge: The transportation rates include LMCI Surcharges for transmission and terminalling pursuant to National Energy Board Decision MH-001-2013 and Order MO-030-2014 and CER Five-Year Review of Abandonment Cost Estimates and Set-Aside and Collection Mechanisms 2021 Decisions and Direction (C29751-1) for movements of all commodities. Movements to Nanticoke, Ontario incur both a receipt and delivery terminalling LMCI Surcharge. Movements to Montreal, Quebec incur a receipt terminalling LMCI 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.
- i) Minnesota Abandonment Surcharge: The transportation rates include a surcharge for movements of all commodities, which is adjusted for US distance only, pursuant to the Minnesota Public Utilities Commission Order issued in Docket No. PL-9/CN-21-823.

Line 9 Surcharges:

a) Line 9 RR Surcharge: The transportation rates for all commodity movements to Montreal include a surcharge of [U] \$1.2731 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] \$0.0850 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. 560. 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

[W] - Change in wording only

Appendix A to FERC No. 1.33.0/CER No. 568 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. 560 + FERC Tariff No. 43.52.0 + CER Tariff No. 565 versus FERC Tariff No. 1.33.0/CER Tariff No. 568

		Canadian Mainline Loc Toll per CER No. 560 ¹		Lakehead Local Rate per FERC 43.52.0	Line 9 Local Toll per CER No. 565	Sum of Local Rates	Line 9 IJT per FERC No. 1.33.0/CER No. 568	Discount Resulting from Joint Rate	
Line No.	From	То	(US\$/M ³)	(US\$/M³)	(US\$/M ³)	(US\$/M³)	(US\$/M³)	(US\$/M ³)	
(a)	(b)	(c)	(d)	(e)	(f)	(g) = (d) +(e) +(f)	(h)	(i) = (h) - (g)	
1	Edmonton	Montreal	15.0346	17.8780	20.8473	53.7599	50.6098	(3.1501)	
2	Hardisty	Montreal	14.5666	17.8780	20.8473	53.2919	49.3552	(3.9367)	
3	Kerrobert	Montreal	13.8573	17.8780	20.8473	52.5826	47.8416	(4.7410)	
4	Regina	Montreal	12.9130	17.8780	20.8473	51.6383	45.3111	(6.3272)	
5	Cromer	Montreal	12.2311	17.8780	20.8473	50.9564	43.4829	(7.4735)	

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. 560 + FERC Tariff No. 43.52.0 + CER Tariff No. 565 versus FERC Tariff No. 1.33.0/CER Tariff No. 568

			Canadian Mainline LocalLakehead Local Rate perLine 9 Local Toll perToll per CER No. 560 1FERC 43.52.0CER No. 565		Line 9 Local Toll per CER No. 565	Sum of Local Rates	Line 9 IJT per FERC No. 1.33.0/CER No. 568	Discount Resulting from Joint Rate	
Line No.	From	То	(US\$/M³)	(US\$/M³)	(US\$/M³)	(US\$/M ³)	(US\$/M³)	(US\$/M ³)	
(a)	(b)	(c)	(d)	(e)	(f)	(g) = (d) +(e) +(f)	(h)	(i) = (h) - (g)	
1	Edmonton	Montreal	15.9321	19.2287	22.3456	57,5064	53.8955	(3.6109)	
2	Hardisty	Montreal	15.4541	19.2287	22.3456	57.0284	52.5694	(4.4590)	
3	Cromer	Montreal	13.0739	19.2287	22.3456	54.6482	46.3769	(8.2713)	

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. 560 + FERC Tariff No. 43.52.0 + CER Tariff No. 565 versus FERC Tariff No. 1.33.0/CER Tariff No. 568

			Canadian Mainline Local Toll per CER No. 560 ¹	Lakehead Local Rate per FERC 43.52.0	· Sum of Local Bates		Line 9 IJT per FERC No. 1.33.0/CER No. 568	Discount Resulting from Joint Rate
Line No.	From	То	(US\$/M ³)	(US\$/M ³)	(US\$/M³)	(US\$/M ³)	(US\$/M³)	(US\$/M³)
(a)	(b)	(c)	(d)	(e)	(f)	(g) = (d) +(e) +(f)	(h)	(i) = (h) - (g)
1	Edmonton	Montreal	17.5030	21.5901	25.0487	64.1418	59.7263	(4.4155)
2	Hardisty	Montreal	17.0073	21.5901	25.0487	63.6461	58.2753	(5.3708)
3	Kerrobert	Montreal	16.2705	21.5901	25.0487	62.9093	56.5642	(6.3451)
4	Regina	Montreal	15.2708	21.5901	25.0487	61.9096	53.6372	(8.2724)
5	Cromer	Montreal	14.5488	21.5901	25.0487	61.1876	51.5226	(9.6650)

Notes

1. Column (d) shows the Canadian Local Tolls in CER No. 560 converted into United States currency from Canadian currency using a factor of \$1.45 CAD per \$1.00 USD.

Page 1 of 1

Appendix B Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership Line 9 International Joint Transportation Rates Worksheet Supporting CER Tariff No. 568 and FERC No. 1.33.0

Effective: April 1, 2025

			JOINT TRANS		S IN US DOLLARS	PER CUBIC METER				
					oll (\$/m3)					
то	FROM	COMMODITY	CER No. 568 FERC No. 1.33.0 2 nd Toll Period Base Toll	Line 3 Replacement Surcharge	LMCI Surcharge	Minnesota Abandonment Surcharge	RR Surcharge	Second RR Surcharge	Non- Performance Penalty Credit	Total CER No. 568 & FERC No. 1.33.0
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)=(A)+(B)+(C)+(D) +(E)+(F)+(G)
	Edmonton, Alberta		36.6759	6.1945	0.2045	0.4040	-	-	(0.0001)	43.4788
	Hardisty, Alberta		32.9708	5.8560	0.1815	0.4040	-	-	(0.0001)	39.4122
	Kerrobert, Saskatchewan	LGT	31.1289	5.2640	0.1583	0.4040	-	-	0.0000	36.9552
	Regina, Saskatchewan		27.4348	4.5813	0.1118	0.4040	-	-	0.0000	32.5319
	Cromer, Manitoba		24.7661	4.0881	0.0782	0.4040	-	-	0.0000	29.3364
	Edmonton, Alberta		39.2054	6.1945	0.2045	0.4040	-	-	(0.0001)	46.0083
Nanticoke, Ontario	Hardisty, Alberta	MED	35.3540	5.8560	0.1815	0.4040	-	-	(0.0001)	41.7954
	Cromer, Manitoba		26.4925	4.0881	0.0782	0.4040	-	-	0.0000	31.0628
	Edmonton, Alberta		43.6300	6.1945	0.2045	0.4040	-	-	(0.0001)	50.4329
	Hardisty, Alberta		39.5220	5.8560	0.1815	0.4040	-	-	(0.0001)	45.9634
	Kerrobert, Saskatchewan	HVY	37.2747	5.2640	0.1583	0.4040	-	-	0.0000	43.1010
	Regina, Saskatchewan		32.7677	4.5813	0.1118	0.4040	-	-	0.0000	37.8648
	Cromer, Manitoba		29.5120	4.0881	0.0782	0.4040	-	-	0.0000	34.0823
	Edmonton, Alberta		43.1475	5.6742	0.6230	0.4040	1.2731	0.0850	0.0000	51.2068
	Hardisty, Alberta		39.4753	5.3358	0.5999	0.4040	1.2731	0.0850	0.0000	47.1731
	Kerrobert, Saskatchewan	LGT	37.4522	4.7437	0.5767	0.4040	1.2731	0.0850	0.0000	44.5347
	Regina, Saskatchewan		33.5551	4.0610	0.5302	0.4040	1.2731	0.0850	0.0000	39.9084
	Cromer, Manitoba		30.7819	3.5677	0.4966	0.4040	1.2731	0.0850	0.0000	36.6083
	Edmonton, Alberta		46.2951	5.6742	0.6230	0.4040	1.2731	0.0850	0.0000	54.3544
Montreal, Quebec	Hardisty, Alberta	MED	42.3233	5.3358	0.5999	0.4040	1.2731	0.0850	0.0000	50.0211
	Cromer, Manitoba		33.0302	3.5677	0.4966	0.4040	1.2731	0.0850	0.0000	38.8566
	Edmonton, Alberta		51.6161	5.6742	0.6230	0.4040	1.2731	0.0850	0.0000	59.6754
	Hardisty, Alberta		47.3442	5.3358	0.5999	0.4040	1.2731	0.0850	0.0000	55.0420
	Kerrobert, Saskatchewan	HVY	45.0210	4.7437	0.5767	0.4040	1.2731	0.0850	0.0000	52.1035
	Regina, Saskatchewan		40.2998	4.0610	0.5302	0.4040	1.2731	0.0850	0.0000	46.6531
	Cromer, Manitoba		36.7774	3.5677	0.4966	0.4040	1.2731	0.0850	0.0000	42.6038

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).

	Uncommitted Rates											
					Toll	(\$/m3)						
то	FROM	COMMODITY	EPI Toll to Sarnia * CER No. 567 FERC No. 45.40.0	LMCI Surcharge to Sarnia	Minnesota Abandonment Surcharge	Non- Performance Penalty Credit to Sarnia	Line 9 Local Uncommitted Toll CER No. 565	Total	Line 9 Committed IJT to Montreal CER No. 568 & FERC No. 1.33.0	Line 9 Uncommitted IJT to Montreal Cap	Total CER No. 568 & FERC No. 1.33.0 Lower of (F) or (H)	Discount to 1.22 x Committed IJT Toll to Montreal
			(A)	(B)	(C)	(D)	(E)	(F) = (A) + (B) + (C) + (D) + (E)	(G)	(H) = (G) x 1.22	(1)	(J) = (I) - (F)
	Edmonton, Alberta		29.1911	0.1674	0.4040	0.0000	20.8473	50.6098	51.2068	62.4723	50.6098	-
	Hardisty, Alberta		27.9596	0.1443	0.4040	0.0000	20.8473	49.3552	47.1731	57.5512	49.3552	-
	Kerrobert, Saskatchewan	LGT	26.4692	0.1211	0.4040	0.0000	20.8473	47.8416	44.5347	54.3323	47.8416	-
	Regina, Saskatchewan		23.9852	0.0746	0.4040	0.0000	20.8473	45.3111	39.9084	48.6882	45.3111	-
	Cromer, Manitoba		22.1906	0.0410	0.4040	0.0000	20.8473	43.4829	36.6083	44.6621	43.4829	-
	Edmonton, Alberta		30.9785	0.1674	0.4040	0.0000	22.3456	53.8955	54.3544	66.3124	53.8955	-
Montreal, Quebec	Hardisty, Alberta	MED	29.6755	0.1443	0.4040	0.0000	22.3456	52.5694	50.0211	61.0257	52.5694	-
	Cromer, Manitoba		23.5863	0.0410	0.4040	0.0000	22.3456	46.3769	38.8566	47.4051	46.3769	-
	Edmonton, Alberta		34.1062	0.1674	0.4040	0.0000	25.0487	59.7263	59.6754	72.8040	59.7263	-
	Hardisty, Alberta		32.6783	0.1443	0.4040	0.0000	25.0487	58.2753	55.0420	67.1512	58.2753	-
	Kerrobert, Saskatchewan	HVY	30.9904	0.1211	0.4040	0.0000	25.0487	56.5642	52.1035	63.5663	56.5642	-
	Regina, Saskatchewan		28.1099	0.0746	0.4040	0.0000	25.0487	53.6372	46.6531	56.9168	53.6372	-
	Cromer, Manitoba		26.0289	0.0410	0.4040	0.0000	25.0487	51.5226	42.6038	51.9766	51.5226	-

Note: In Accordance with the Line 9 agreements with respect to the Second Toll Period, the Line 9 uncommitted IJT tolls are lesser of (1) the sum of the EPI JT tolls to Sarnia and Line 9 local Uncommitted tolls, and (2) 1.22 times the Line 9 Committed IJT toll to Montreal * The Canadian dollar component (excluding Abandonment Surcharge and Non-Performance Penalty Credit) of EPI's IJT to Sarnia has been converted to US Dollars using the Apr 2024 actual average FX rate of 1.3676 CAD to USD.