

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,

TO

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]** 41.17.0 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:

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Director, Regulatory [W] Strategy & Compliance
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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 with the higher transportation 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]** 480 470, and Enbridge Pipelines Inc.'s CER RT Tariff No. **[W]** 21-1 20-1. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff Nos. **[W]** 480 470 and **[W]** 481 471, and Enbridge Energy, Limited Partnership's FERC Tariff No. **[W]** 41.17.0 41.16.0.

CER No. 483FERC No. 1.17.0

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[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

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[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] \$1.3809 \$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] \$0.0917 \$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] 41.17.0 41.16.0 Item 9 (h) and Line 9 Crude Petroleum Rules and Regulations [W] CER No. 469 NEB No. 444 Item 9 (i), and clarification to Canadian Local Tolls Tariff CER No. [W] 480 470. 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] 41.17.0 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

Appendix A Enbridge Pipelines Inc., and Enbridge Energy, Limited Partnership Line 9 International Joint Transportation Rates Worksheet Supporting CER Tariff No. 483 and FERC No. 1.17.0 Effective: July 1, 2021

JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER Committed Rates CER No. 473 FERC No. 1.16.0 Second Toll Period Escalated Interim Lakehead Interim Line 3 Abandonment Second RR Total CER No. 483 Second Toll Period Surcharge Surcharge Performance (Line 62) Surcharge Section 20.1 (i) ransportation Surcharge Southern Base Toll Replacement Access Fransmission & Terminalling Base Toll Surchard Transmission Operation Surcharge Penalty Credit то FROM COMMODITY & Terminalling Surcharge Expansion Surcharge Applicable Surcharges ansmission & Terminalling & Applicable Surcharges FERC No. 1.17.0 Surcharge (B) (C) (K) (L) (A) (D) (E) (F) = (A) + (B) + (C) + (D) + (E) (G) (H) (1) (J) (M) (N) = (G)+(H)+(I)+(J)+(K)+(L)+(M) Edmonton, Alberta Hardisty, Alberta Kerrobert, Saskatchew Regina, Saskatchewa 29.0801 27.5053 25.9217 22.7456 0.1978 0.1978 0.1978 0.1978 (0.0006) (0.0006) (0.0005) (0.0003) 34.3161 30.9136 29.1574 25.6353 1.6482 32.1503 28.8907 27.2704 32.3036 29.0285 27.4004 0.2961 1.4622 1.2726 0.2627 LGT 0.6894 0.6156 24.0205 24.1350 Cromer, Manitoba Edmonton, Alberta Hardisty, Alberta Cromer, Manitoba Edmonton, Alberta Hardisty, Alberta 0.1978 20.4510 0.5624 0.4615 21.6727 0.0662 1.1356 0.1132 (0.0002) 23.0908 20.4510 31.2443 29.5437 21.9248 35.0299 33.1088 31.1767 27.3016 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 34.3756 30.9873 23.1915 38.2680 34.5395 31.1351 23.3021 38.4505 0.8238 0.7843 0.6074 0.0662 0.0662 0.0662 1.6508 1.5568 1.1356 0.2961 0.2627 0.1132 1.6482 0.1978 0.1978 0.1978 MED 33.0202 24.6169 (0.0002) (0.0006) (0.0006) (0.0005) (0.0003) 24.6169 40.4630 36.7044 34.5899 30.3493 1.6482 0.1978 0.1978 0.1978 0.1978 0.0662 0.0662 1.6508 1.5568 1.4622 1.2726 0.2961 HVY 32.8329 28.8490 25.9711 0.0662 Cerrobert, Saskatchew 0.8411 0.2291 28.7121 25.8478 37.8436 34.6130 Regina, Saskatchewa Cromer, Manitoba Edmonton, Alberta Hardisty, Alberta errobert, Saskatchew 24.5024 35.5361 33.9537 32.1738 28.7455 0.1978 0.1978 0.1978 0.1978 0.1978 0.1132 0.4759 0.4425 0.4089 (0.0003) (0.0002) (0.0005) (0.0004) (0.0002) 27.2859 39.9721 36.6927 34.8708 0.0917 0.0917 0.0917 38.0241 34.7780 32.9897 LGT 32.8331 Regina, Saskatchewa 0.4615 29,4048 29.5450 0.3416 1.3809 0.0917 31.3590 0.1978 0.1978 0.1978 0.1978 0.1978 0.1978 0.1978 0.1978 0.1978 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.4615 0.3416 0.2929 0.4759 0.4425 0.2929 0.4759 0.4425 0.4089 0.3416 Cromer, Manitoba Edmonton, Alberta Hardisty, Alberta Cromer, Manitoba Edmonton, Alberta Hardisty, Alberta 26.3058 38.3052 36.4592 28.2838 42.9863 26.9651 40.6127 37.1185 28.9431 27.0937 40.8064 37.2955 29.0811 0.0917 28.8591 (0.0005) (0.0004) (0.0001) (0.0005) (0.0004) (0.0004) MED 30.8465 47.4578 1.3809 1.3809 1.3809 1.3809 0.0917 0.0917 0.0917 0.0917 1.6482 45.2938 42.9863 40.8763 38.8326 34.6791 41.5356 39.4919 35.3384 43.6484 41.5613 37.3209 HVY Regina, Saskatchewar

32.3933

Cromer, Manitoba Notes

1. Adjusted by 75% of GDPP Index (as defined in CTS Section 3.1 (hh)) of 0.6358%

7 d Toll Period, the CTS 20.1 Surcharge, Edmonton Transportation Surcharge, Phase 1 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 F).

	Uncommitted Rates								
	Toll (\$im3)								
			EPI	Line 9 Local		Line 9 Committed IJT to	Line 9 Uncommitted	Total	
			Toll to Samia	Uncommitted Toll	Total	Montreal	IJT to Montreal	CER No. 483	Discount to 1.22 x
			CER No. 481	CER No. 482		CER 483/FERC 1.17.0	Cap	FERC No.1.17.0	Committed IJT Toll
то	FROM	COMMODITY	FERC 45.24.0					Lower of (C) or (E)	to Montreal
			(A)	(B)	(C) = (A) + (B)	(D)	(E) = (D) x 1.22	(F)	(C) - (F)
	Edmonton, Alberta		31.4899	18.5311	50.0210	39.9721	48.7660	48.7660	1.2550
	Hardisty, Alberta		28.1035	18.5311	46.6346	36.6927	44.7651	44.7651	1.8695
	Kerrobert, Saskatchewan	LGT	26.3547	18.5311	44.8858	34.8708	42.5424	42.5424	2.3434
	Regina, Saskatchewan		22.8478	18.5311	41.3789	31.3590	38.2580	38.2580	3.1209
	Cromer, Manitoba		20.3146	18.5311	38.8457	28.8591	35.2081	35.2081	3.6376
	Edmonton, Alberta		33.5173	19.8556	53.3729	42.7544	52.1604	52.1604	1.2125
Montreal, Quebec	Hardisty, Alberta	MED	30.0018	19.8556	49.8574	39.2102	47.8364	47.8364	2.0210
	Cromer, Manitoba		21.6354	19.8556	41.4910	30.8465	37.6327	37.6327	3.8583
	Edmonton, Alberta		37.0628	22.2450	59.3078	47.4578	57.8985	57.8985	1.4093
	Hardisty, Alberta		33.3219	22.2450	55.5669	43.6484	53.2510	53.2510	2.3159
	Kerrobert, Saskatchewan	HVY	31.2166	22.2450	53.4616	41.5613	50.7048	50.7048	2.7568
	Regina, Saskatchewan		26.9949	22.2450	49.2399	37.3209	45.5315	45.5315	3.7084
	Cromer, Manitoba		23.9450	22.2450	46.1900	34.1587	41.6736	41.6736	4.5164