



ENBRIDGE PIPELINES INC.

IN CONNECTION WITH

ENBRIDGE ENERGY, LIMITED PARTNERSHIP INTERNATIONAL JOINT RATE TARIFF

APPLYING ON

CRUDE PETROLEUM, CONDENSATES AND NATURAL GAS LIQUIDS

FROM

POINTS IN THE PROVINCES OF ALBERTA, SASKATCHEWAN, AND MANITOBA,

TO

POINTS IN THE PROVINCE OF ONTARIO AND POINTS IN THE STATES OF ILLINOIS, INDIANA,
MICHIGAN, MINNESOTA, AND WISCONSIN

USING JOINT ROUTING AS DEPICTED ON PAGE 5 OF THIS TARIFF

The transportation rates listed in this tariff are subject to the Rules and Regulations published by:

Enbridge Pipelines Inc., National Energy Board (NEB) Tariffs Nos. **[W]** 443, 389, 417, and **[W]** Canada Energy Regulator (CER) No. 468 and reissues thereof, on file with the **[W]** Canada Energy Regulator (CER) (formerly NEB), for transportation within Canada.

Enbridge Energy, Limited Partnership FERC Tariff Nos. **[W]** 41.17.0 ~~41.16.0~~ and 42.5.0, 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, Condensates and Natural Gas Liquids tendered to Enbridge Pipelines Inc. at established receiving points in Canada for delivery to established receiving points in Canada for delivery to established delivery points in the United States and 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] Erin Rolstad ~~Ranjana Martin~~
[W] Director, Regulatory Strategy & Compliance Services
Enbridge Pipelines Inc.
200, 425 – 1st Street S.W.
Calgary, AB Canada T2P 3L8

COMPILED BY:

Steven Soto
[W] Regulatory Strategy & Compliance Services
Enbridge Pipelines Inc.
(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 with the higher transportation rate.

NATURAL GAS LIQUIDS (NGL) - A commodity having a maximum absolute vapor pressure of 1,250 kilopascals at 37.8°C and a density of up to but not including 600 kilograms per cubic meter (kg/m³) and a viscosity of up to but not including 0.4 square millimeters per second (mm²/s) will be classified as **Natural Gas Liquids**.

CONDENSATES (CND) – A commodity having a density from 600 kg/ m³ up to but not including 800 kg/ m³ and a viscosity of 0.4 mm²/s up to but not including 2 mm²/s will be classified as **Condensates**.

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 up to and including 350 mm²/s will be classified as **Heavy Crude Petroleum**.

The following tables provide rates including Transmission and Terminalling Charges, as well as the Abandonment Surcharges, the Edmonton Transportation Surcharge, the Phase 1 Southern Access Expansion Surcharge, the Interim Lakehead Operational Tank Surcharge, the Line 78 (Line 62 Twin) Surcharge, the CTS Section 20.1 surcharge, the Non-Performance Penalty and the Interim Line 3 Replacement Surcharge. For further information on the applicable tankage charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s [W] Interim CER Tariff No. [W] 480 470, Enbridge Pipelines Inc.'s [W] Interim CER RT Tariff No. [W] 21-1 20-4, and Enbridge Energy, Limited Partnership's FERC Tariff No. [W] 43.40.0 43-38-0. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff No. [W] 480 470, and Enbridge Energy, Limited Partnership's FERC Tariff No. [W] 41.17.0 41-16-0.

[!] All rates on this page have increased unless otherwise noted.

**INTERNATIONAL JOINT TRANSPORTATION RATES FOR ENBRIDGE PIPELINES INC.
AND ENBRIDGE ENERGY, LIMITED PARTNERSHIP**

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER						
From	To	Rate				
		NGL	CND	LIGHT	MEDIUM	HEAVY
Edmonton Terminal, Alberta	Clearbrook, Minnesota		16.9161	17.8380	18.9090	20.7853
	Superior, Wisconsin	19.0960	19.9281	20.8572	22.1458	24.3998
	Lockport, Illinois		27.5577	28.5037	30.3246	33.5147
	Mokena, Illinois		27.5577	28.5037	30.3246	33.5147
	Flanagan, Illinois		27.0962	28.0422	29.8631	33.0532
	Griffith, Indiana		27.5577	28.5037	30.3246	33.5147
	Stockbridge, Michigan		30.1480	31.1005	33.1173	36.6512
	Rapid River, Michigan	23.2970				
	Marysville, Michigan		30.1480	31.1005	33.1173	36.6512
	Corunna or Sarnia Terminal, Ontario	28.8721	30.5286	31.4899	33.5173	37.0628
	Westover, Ontario		32.3221	33.4273	35.5981	39.3951
	Nanticoke, Ontario		33.0029	34.1625	36.3878	40.2802
Hardisty Terminal, Alberta	Clearbrook, Minnesota			14.4511	15.3931	17.0440
	Superior, Wisconsin			17.4702	18.6298	20.6584
	Lockport, Illinois			25.1170	26.8089	29.7733
	Mokena, Illinois			25.1170	26.8089	29.7733
	Flanagan, Illinois			24.6555	26.3474	29.3118
	Griffith, Indiana			25.1170	26.8089	29.7733
	Stockbridge, Michigan			27.7137	29.6016	32.9099
	Rapid River, Michigan					
	Marysville, Michigan			27.7137	29.6016	32.9099
	Corunna or Sarnia Terminal, Ontario			28.1035	30.0018	33.3219
	Westover, Ontario			30.0406	32.0825	35.6539
	Nanticoke, Ontario			30.7755	32.8721	36.5389

[!] All rates on this page have increased unless otherwise noted.

INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER						
From	To	Rate				
		NGL	CND	LIGHT	MEDIUM	HEAVY
Kerrobot Station, Saskatchewan	Clearbrook, Minnesota			12.7028		14.9390
	Superior, Wisconsin	14.2837		15.7219		18.5534
	Lockport, Illinois			23.3685		27.6683
	Mokena, Illinois			23.3685		27.6683
	Flanagan, Illinois			22.9070		27.2068
	Griffith, Indiana			23.3685		27.6683
	Stockbridge, Michigan			25.9653		30.8049
	Rapid River, Michigan	18.4848				
	Marysville, Michigan			25.9653		30.8049
	Corunna or Sarnia Terminal, Ontario	24.0599		26.3547		31.2166
	Westover, Ontario			28.2920		33.5487
	Nanticoke, Ontario			29.0271		34.4338
Regina Terminal, Saskatchewan	Clearbrook, Minnesota			9.1961		10.7172
	Superior, Wisconsin			12.2150		14.3316
	Lockport, Illinois			19.8617		23.4466
	Mokena, Illinois			19.8617		23.4466
	Flanagan, Illinois			19.4002		22.9851
	Griffith, Indiana			19.8617		23.4466
	Stockbridge, Michigan			22.4585		26.5834
	Rapid River, Michigan					
	Marysville, Michigan			22.4585		26.5834
	Corunna or Sarnia Terminal, Ontario			22.8478		26.9949
	Westover, Ontario			24.7851		29.3271
	Nanticoke, Ontario			25.5205		30.2121
Cromer Terminal, Manitoba	Clearbrook, Minnesota			6.6626	7.0273	7.6673
	Superior, Wisconsin	8.8035		9.6819	10.2641	11.2818
	Lockport, Illinois			17.3286	18.4428	20.3966
	Mokena, Illinois			17.3286	18.4428	20.3966
	Flanagan, Illinois			16.8671	17.9813	19.9351
	Griffith, Indiana			17.3286	18.4428	20.3966
	Stockbridge, Michigan			19.9254	21.2356	23.5332
	Rapid River, Michigan	13.0048				
	Marysville, Michigan			19.9254	21.2356	23.5332
	Corunna or Sarnia Terminal, Ontario	18.5797		20.3146	21.6354	23.9450
	Westover, Ontario			22.2518	23.7163	26.2772
	Nanticoke, Ontario			22.9872	24.5060	27.1623

Notes

- 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. All movements to the United States incur a receipt terminalling Abandonment Surcharge. Movements to Corunna or Sarnia Terminal, Ontario and Nanticoke, Ontario incur both a receipt and delivery terminalling Abandonment Surcharge.
- b) **Edmonton Transportation Surcharge:** Pursuant to CTS Section 16.3, the transportation tolls from the Edmonton Terminal, Alberta receiving point include a surcharge for transmission and terminalling, which is **[C]** ~~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 tolls for all movements downstream of Superior, Wisconsin include a surcharge, which is **[C]** ~~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 transportation tolls for all movements downstream of Superior, Wisconsin include a surcharge, which is **[C]** ~~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 tolls for all commodity movements into and east of Chicago include a surcharge, which is **[C]** ~~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 transportation tolls include a surcharge for Regulatory Change(s) or Enbridge Specific Regulatory Change(s), which is adjusted for distance and commodity type.
- g) **Non-Performance Penalty:** The transportation tolls for all commodity movements include a surcredit for refund of collections under the Non-Performance Penalty, which is adjusted for distance only.
- h) **Interim Line 3 Replacement Surcharge:** Pursuant to CTS Section 13.1(c), the transportation tolls for all commodity movements include a transmission surcharge which is adjusted for distance only.

JOINT ROUTING

Receipt Points in the provinces of Alberta, Saskatchewan, and Manitoba to delivery points in the province of Ontario and the states of Illinois, Indiana, Michigan, Minnesota and Wisconsin.

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 to Clearbrook, Minnesota; Superior, Wisconsin; Flanagan, Lockport or Mokena, Illinois; Griffith, Indiana; Stockbridge or Rapid River, Michigan; or Marysville, Michigan, connecting to;

Enbridge Pipelines Inc. – International Border near Sarnia, Ontario to Corunna or Sarnia Terminal, Ontario or Westover, Ontario or Nanticoke, Ontario

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 FERC No. 42.5.0 Item 10 (i).** 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 hydrocarbons physically delivered at the designated Regular Delivery Point.
- b) **Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. [W] ~~41.17.0 41.16.0~~ Item 7 (a) and FERC No. 42.5.0 Item 8 (c).** For the purposes of this international joint tariff, Enbridge Pipelines Inc. shall charge a shipper the rate for the transportation of Crude Petroleum that is in effect on the date of delivery at the designated Regular Delivery Point for such Crude Petroleum.

SYMBOLS:

[C] – Cancel

[I] – Increase

[N] – New

[W] – Change in wording only

IJT Joint Rate versus Combination of Local Rates
Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership International Joint Rates
Interim CER Tariff No. 480 + FERC Tariff No. 43.40.0 versus CER No. 481/FERC No. 45.24.0
Effective: July 1, 2021

Natural Gas Liquids (NGL)							
Line No.	From	To	Canadian Local Toll per CER No. 480 ^{1,2} (US\$/m3)	US Local Rate per FERC No. 43.40.0 (US\$/m3)	Total of Local Rates (US\$/m3)	IJT per CER No. 481/ FERC No. 45.24.0 (US\$/m3)	Discount Resulting from Joint Rate (US\$/m3)
(a)	(b)	(c)	(d)	(e)	(f) = (d) +(e)	(g)	(h) = (g) - (f)
1	Edmonton	Superior	29.2842	6.1538	35.4380	19.0960	(16.3420)
2	Edmonton	Rapid River	29.2842	9.9186	39.2028	23.2970	(15.9058)
3	Edmonton	Sarnia	29.8317	15.3496	45.1813	28.8721	(16.3092)
4	Kerrobert	Superior	20.9825	6.1538	27.1363	14.2837	(12.8526)
5	Kerrobert	Rapid River	20.9825	9.9186	30.9011	18.4848	(12.4163)
6	Kerrobert	Sarnia	21.5300	15.3496	36.8796	24.0599	(12.8197)
7	Cromer	Superior	9.6000	6.1538	15.7538	8.8035	(6.9503)
8	Cromer	Rapid River	9.6000	9.9186	19.5186	13.0048	(6.5138)
9	Cromer	Sarnia	10.1475	15.3496	25.4971	18.5797	(6.9174)

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

2. The CLT to Sarnia, Westover and Nanticoke are calculated by adding the applicable tolls to the International Boundary near Gretna, Manitoba and the tolls from the International Boundary near Sarnia, Ontario to Sarnia, Westover and Nanticoke, respectively.

IJT Joint Rate versus Combination of Local Rates
Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership International Joint Rates
Interim CER Tariff No. 480 + FERC Tariff No. 43.40.0 versus CER No. 481/FERC No. 45.24.0
Effective: July 1, 2021

Condensates (CND)								
Line No.	From	To	Canadian Local Toll per CER No. 480 ^{1,2} (US\$/m3)	US Local Rate per FERC No. 43.40.0 (US\$/m3)	Total of Local Rates (US\$/m3)	IJT per CER No. 481/ FERC No. 45.24.0 (US\$/m3)	Discount Resulting from Joint Rate (US\$/m3)	
(a)	(b)	(c)	(d)	(e)	(f) = (d) +(e)	(g)	(h) = (g) - (f)	
1	Edmonton	Clearbrook	30.1525	3.3244	33.4769	16.9161	(16.5608)	
2	Edmonton	Superior	30.1525	6.7020	36.8545	19.9281	(16.9264)	
3	Edmonton	Lockport	30.1525	14.4078	44.5603	27.5577	(17.0026)	
4	Edmonton	Mokena	30.1525	14.4078	44.5603	27.5577	(17.0026)	
5	Edmonton	Flanagan	30.1525	14.4078	44.5603	27.0962	(17.4641)	
6	Edmonton	Griffith	30.1525	14.4078	44.5603	27.5577	(17.0026)	
7	Edmonton	Stockbridge	30.1525	17.3013	47.4538	30.1480	(17.3058)	
8	Edmonton	Marysville	30.1525	17.3013	47.4538	30.1480	(17.3058)	
9	Edmonton	Sarnia	30.7017	16.9758	47.6775	30.5286	(17.1489)	
10	Edmonton	Westover	32.2908	16.9758	49.2666	32.3221	(16.9445)	
11	Edmonton	Nanticoke	32.8892	16.9758	49.8650	33.0029	(16.8621)	

1. Column (d) shows the Canadian Local Toll CER No. 480 converted into United States currency using a factor of \$1.20 CAD per \$1.00 U.S.
2. The CLT to Sarnia, Westover and Nanticoke are calculated by adding the applicable tolls to the International Boundary near Gretna, Manitoba and the tolls from the International Boundary near Sarnia, Ontario to Sarnia, Westover and Nanticoke, respectively.

IJT Joint Rate versus Combination of Local Rates
Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership International Joint Rates
Interim CER Tariff No. 480 + FERC Tariff No. 43.40.0 versus CER No. 481/FERC No. 45.24.0
Effective: July 1, 2021

Light Crude Petroleum (LGT)							
Line No.	From	To	Canadian Local Toll per CER No. 480 ^{1,2}	US Local Rate per FERC No. 43.40.0	Total of Local Rates	IJT per CER No. 481/ FERC No. 45.24.0	Discount Resulting from Joint Rate
(a)	(b)	(c)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)
			(d)	(e)	(f) = (d) +(e)	(g)	(h) = (g) - (f)
1	Edmonton	Clearbrook	32.1333	3.3244	35.4577	17.8380	(17.6197)
2	Edmonton	Superior	32.1333	6.7020	38.8353	20.8572	(17.9781)
3	Edmonton	Lockport	32.1333	14.4078	46.5411	28.5037	(18.0374)
4	Edmonton	Mokena	32.1333	14.4078	46.5411	28.5037	(18.0374)
5	Edmonton	Flanagan	32.1333	14.4078	46.5411	28.0422	(18.4989)
6	Edmonton	Griffith	32.1333	14.4078	46.5411	28.5037	(18.0374)
7	Edmonton	Stockbridge	32.1333	17.3013	49.4346	31.1005	(18.3341)
8	Edmonton	Marysville	32.1333	17.3013	49.4346	31.1005	(18.3341)
9	Edmonton	Sarnia	32.6892	16.9758	49.6650	31.4899	(18.1751)
10	Edmonton	Westover	34.4017	16.9758	51.3775	33.4273	(17.9502)
11	Edmonton	Nanticoke	35.0508	16.9758	52.0266	34.1625	(17.8641)
12	Hardisty	Clearbrook	26.7825	3.3244	30.1069	14.4511	(15.6558)
13	Hardisty	Superior	26.7825	6.7020	33.4845	17.4702	(16.0143)
14	Hardisty	Lockport	26.7825	14.4078	41.1903	25.1170	(16.0733)
15	Hardisty	Mokena	26.7825	14.4078	41.1903	25.1170	(16.0733)
16	Hardisty	Flanagan	26.7825	14.4078	41.1903	24.6555	(16.5348)
17	Hardisty	Griffith	26.7825	14.4078	41.1903	25.1170	(16.0733)
18	Hardisty	Stockbridge	26.7825	17.3013	44.0838	27.7137	(16.3701)
19	Hardisty	Marysville	26.7825	17.3013	44.0838	27.7137	(16.3701)
20	Hardisty	Sarnia	27.3383	16.9758	44.3141	28.1035	(16.2106)
21	Hardisty	Westover	29.0508	16.9758	46.0266	30.0406	(15.9860)
22	Hardisty	Nanticoke	29.7000	16.9758	46.6758	30.7755	(15.9003)
23	Kerrobert	Clearbrook	23.1350	3.3244	26.4594	12.7028	(13.7566)
24	Kerrobert	Superior	23.1350	6.7020	29.8370	15.7219	(14.1151)
25	Kerrobert	Lockport	23.1350	14.4078	37.5428	23.3685	(14.1743)
26	Kerrobert	Mokena	23.1350	14.4078	37.5428	23.3685	(14.1743)
27	Kerrobert	Flanagan	23.1350	14.4078	37.5428	22.9070	(14.6358)
28	Kerrobert	Griffith	23.1350	14.4078	37.5428	23.3685	(14.1743)
29	Kerrobert	Stockbridge	23.1350	17.3013	40.4363	25.9653	(14.4710)
30	Kerrobert	Marysville	23.1350	17.3013	40.4363	25.9653	(14.4710)
31	Kerrobert	Sarnia	23.6908	16.9758	40.6666	26.3547	(14.3119)
32	Kerrobert	Westover	25.4033	16.9758	42.3791	28.2920	(14.0871)
33	Kerrobert	Nanticoke	26.0525	16.9758	43.0283	29.0271	(14.0012)
34	Regina	Clearbrook	15.8167	3.3244	19.1411	9.1961	(9.9450)
35	Regina	Superior	15.8167	6.7020	22.5187	12.2150	(10.3037)
36	Regina	Lockport	15.8167	14.4078	30.2245	19.8617	(10.3628)
37	Regina	Mokena	15.8167	14.4078	30.2245	19.8617	(10.3628)
38	Regina	Flanagan	15.8167	14.4078	30.2245	19.4002	(10.8243)
39	Regina	Griffith	15.8167	14.4078	30.2245	19.8617	(10.3628)
40	Regina	Stockbridge	15.8167	17.3013	33.1180	22.4585	(10.6595)
41	Regina	Marysville	15.8167	17.3013	33.1180	22.4585	(10.6595)
42	Regina	Sarnia	16.3725	16.9758	33.3483	22.8478	(10.5005)
43	Regina	Westover	18.0850	16.9758	35.0608	24.7851	(10.2757)
44	Regina	Nanticoke	18.7342	16.9758	35.7100	25.5205	(10.1895)
45	Cromer	Clearbrook	10.5375	3.3244	13.8619	6.6626	(7.1993)
46	Cromer	Superior	10.5375	6.7020	17.2395	9.6819	(7.5576)
47	Cromer	Lockport	10.5375	14.4078	24.9453	17.3286	(7.6167)
48	Cromer	Mokena	10.5375	14.4078	24.9453	17.3286	(7.6167)
49	Cromer	Flanagan	10.5375	14.4078	24.9453	16.8671	(8.0782)
50	Cromer	Griffith	10.5375	14.4078	24.9453	17.3286	(7.6167)
51	Cromer	Stockbridge	10.5375	17.3013	27.8388	19.9254	(7.9134)
52	Cromer	Marysville	10.5375	17.3013	27.8388	19.9254	(7.9134)
53	Cromer	Sarnia	11.0933	16.9758	28.0691	20.3146	(7.7545)
54	Cromer	Westover	12.8058	16.9758	29.7816	22.2518	(7.5298)
55	Cromer	Nanticoke	13.4550	16.9758	30.4308	22.9872	(7.4436)

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

2. The CLT to Sarnia, Westover and Nanticoke are calculated by adding the applicable tolls to the International Boundary near Grenna, Manitoba and the tolls from the International Boundary near Sarnia, Ontario to Sarnia, Westover and Nanticoke, respectively.

IJT Joint Rate versus Combination of Local Rates
Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership International Joint Rates
Interim CER Tariff No. 480 + FERC Tariff No. 43.40.0 versus CER No. 481/FERC No. 45.24.0
Effective: July 1, 2021

Medium Crude Petroleum (MED)							
Line No.	From	To	Canadian Local Toll per CER No. 480 ^{1,2}	US Local Rate per FERC No. 43.40.0	Total of Local Rates	IJT per CER No. 481/ FERC No. 45.24.0	Discount Resulting from Joint Rate
(a)	(b)	(c)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)
			(d)	(e)	(f) = (d) +(e)	(g)	(h) = (g) - (f)
1	Edmonton	Clearbrook	34.4117	3.5071	37.9188	18.9090	(19.0098)
2	Edmonton	Superior	34.4117	7.1406	41.5523	22.1458	(19.4065)
3	Edmonton	Lockport	34.4117	15.4772	49.8889	30.3246	(19.5643)
4	Edmonton	Mokena	34.4117	15.4772	49.8889	30.3246	(19.5643)
5	Edmonton	Flanagan	34.4117	15.4772	49.8889	29.8631	(20.0258)
6	Edmonton	Griffith	34.4117	15.4772	49.8889	30.3246	(19.5643)
7	Edmonton	Stockbridge	34.4117	18.6021	53.0138	33.1173	(19.8965)
8	Edmonton	Marysville	34.4117	18.6021	53.0138	33.1173	(19.8965)
9	Edmonton	Sarnia	34.9767	18.2766	53.2533	33.5173	(19.7360)
10	Edmonton	Westover	36.8158	18.2766	55.0924	35.5981	(19.4943)
11	Edmonton	Nanticoke	37.5092	18.2766	55.7858	36.3878	(19.3980)
12	Hardisty	Clearbrook	28.7792	3.5071	32.2863	15.3931	(16.8932)
13	Hardisty	Superior	28.7792	7.1406	35.9198	18.6298	(17.2900)
14	Hardisty	Lockport	28.7792	15.4772	44.2564	26.8089	(17.4475)
15	Hardisty	Mokena	28.7792	15.4772	44.2564	26.8089	(17.4475)
16	Hardisty	Flanagan	28.7792	15.4772	44.2564	26.3474	(17.9090)
17	Hardisty	Griffith	28.7792	15.4772	44.2564	26.8089	(17.4475)
18	Hardisty	Stockbridge	28.7792	18.6021	47.3813	29.6016	(17.7797)
19	Hardisty	Marysville	28.7792	18.6021	47.3813	29.6016	(17.7797)
20	Hardisty	Sarnia	29.3442	18.2766	47.6208	30.0018	(17.6190)
21	Hardisty	Westover	31.1833	18.2766	49.4599	32.0825	(17.3774)
22	Hardisty	Nanticoke	31.8767	18.2766	50.1533	32.8721	(17.2812)
23	Cromer	Clearbrook	11.2833	3.5071	14.7904	7.0273	(7.7631)
24	Cromer	Superior	11.2833	7.1406	18.4239	10.2641	(8.1598)
25	Cromer	Lockport	11.2833	15.4772	26.7605	18.4428	(8.3177)
26	Cromer	Mokena	11.2833	15.4772	26.7605	18.4428	(8.3177)
27	Cromer	Flanagan	11.2833	15.4772	26.7605	17.9813	(8.7792)
28	Cromer	Griffith	11.2833	15.4772	26.7605	18.4428	(8.3177)
29	Cromer	Stockbridge	11.2833	18.6021	29.8854	21.2356	(8.6498)
30	Cromer	Marysville	11.2833	18.6021	29.8854	21.2356	(8.6498)
31	Cromer	Sarnia	11.8483	18.2766	30.1249	21.6354	(8.4895)
32	Cromer	Westover	13.6875	18.2766	31.9641	23.7163	(8.2478)
33	Cromer	Nanticoke	14.3808	18.2766	32.6574	24.5060	(8.1514)

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

2. The CLT to Sarnia, Westover and Nanticoke are calculated by adding the applicable tolls to the International Boundary near Gretna, Manitoba and the tolls from the International Boundary near Sarnia, Ontario to Sarnia, Westover and Nanticoke, respectively.

IJT Joint Rate versus Combination of Local Rates
Enbridge Pipelines Inc. and Enbridge Energy, Limited Partnership International Joint Rates
Interim CER Tariff No. 480 + FERC Tariff No. 43.40.0 versus CER No. 481/FERC No. 45.24.0
Effective: July 1, 2021

Heavy Crude Petroleum (HVY)							
Line No.	From	To	Canadian Local Toll per CER No. 480 ^{1,2}	US Local Rate per FERC No. 43.40.0	Total of Local Rates	IJT per CER No. 481/ FERC No. 45.24.0	Discount Resulting from Joint Rate
(a)	(b)	(c)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)	(US\$/m3)
			(d)	(e)	(f) = (d) + (e)	(g)	(h) = (g) - (f)
1	Edmonton	Clearbrook	38.4008	3.8269	42.2277	20.7853	(21.4424)
2	Edmonton	Superior	38.4008	7.9081	46.3089	24.3998	(21.9091)
3	Edmonton	Lockport	38.4008	17.3487	55.7495	33.5147	(22.2348)
4	Edmonton	Mokena	38.4008	17.3487	55.7495	33.5147	(22.2348)
5	Edmonton	Flanagan	38.4008	17.3487	55.7495	33.0532	(22.6963)
6	Edmonton	Griffith	38.4008	17.3487	55.7495	33.5147	(22.2348)
7	Edmonton	Stockbridge	38.4008	20.8788	59.2796	36.6512	(22.6284)
8	Edmonton	Marysville	38.4008	20.8788	59.2796	36.6512	(22.6284)
9	Edmonton	Sarnia	38.9800	20.5533	59.5333	37.0628	(22.4705)
10	Edmonton	Westover	41.0350	20.5533	61.5883	39.3951	(22.1932)
11	Edmonton	Nanticoke	41.8108	20.5533	62.3641	40.2802	(22.0839)
12	Hardisty	Clearbrook	32.2758	3.8269	36.1027	17.0440	(19.0587)
13	Hardisty	Superior	32.2758	7.9081	40.1839	20.6584	(19.5255)
14	Hardisty	Lockport	32.2758	17.3487	49.6245	29.7733	(19.8512)
15	Hardisty	Mokena	32.2758	17.3487	49.6245	29.7733	(19.8512)
16	Hardisty	Flanagan	32.2758	17.3487	49.6245	29.3118	(20.3127)
17	Hardisty	Griffith	32.2758	17.3487	49.6245	29.7733	(19.8512)
18	Hardisty	Stockbridge	32.2758	20.8788	53.1546	32.9099	(20.2447)
19	Hardisty	Marysville	32.2758	20.8788	53.1546	32.9099	(20.2447)
20	Hardisty	Sarnia	32.8550	20.5533	53.4083	33.3219	(20.0864)
21	Hardisty	Westover	34.9100	20.5533	55.4633	35.6539	(19.8094)
22	Hardisty	Nanticoke	35.6858	20.5533	56.2391	36.5389	(19.7002)
23	Kerrobert	Clearbrook	27.8625	3.8269	31.6894	14.9390	(16.7504)
24	Kerrobert	Superior	27.8625	7.9081	35.7706	18.5534	(17.2172)
25	Kerrobert	Lockport	27.8625	17.3487	45.2112	27.6683	(17.5429)
26	Kerrobert	Mokena	27.8625	17.3487	45.2112	27.6683	(17.5429)
27	Kerrobert	Flanagan	27.8625	17.3487	45.2112	27.2068	(18.0044)
28	Kerrobert	Griffith	27.8625	17.3487	45.2112	27.6683	(17.5429)
29	Kerrobert	Stockbridge	27.8625	20.8788	48.7413	30.8049	(17.9364)
30	Kerrobert	Marysville	27.8625	20.8788	48.7413	30.8049	(17.9364)
31	Kerrobert	Sarnia	28.4417	20.5533	48.9950	31.2166	(17.7784)
32	Kerrobert	Westover	30.4967	20.5533	51.0500	33.5487	(17.5013)
33	Kerrobert	Nanticoke	31.2725	20.5533	51.8258	34.4338	(17.3920)
34	Regina	Clearbrook	19.0058	3.8269	22.8327	10.7172	(12.1155)
35	Regina	Superior	19.0058	7.9081	26.9139	14.3316	(12.5823)
36	Regina	Lockport	19.0058	17.3487	36.3545	23.4466	(12.9079)
37	Regina	Mokena	19.0058	17.3487	36.3545	23.4466	(12.9079)
38	Regina	Flanagan	19.0058	17.3487	36.3545	22.9851	(13.3694)
39	Regina	Griffith	19.0058	17.3487	36.3545	23.4466	(12.9079)
40	Regina	Stockbridge	19.0058	20.8788	39.8846	26.5834	(13.3012)
41	Regina	Marysville	19.0058	20.8788	39.8846	26.5834	(13.3012)
42	Regina	Sarnia	19.5850	20.5533	40.1383	26.9949	(13.1434)
43	Regina	Westover	21.6400	20.5533	42.1933	29.3271	(12.8662)
44	Regina	Nanticoke	22.4158	20.5533	42.9691	30.2121	(12.7570)
45	Cromer	Clearbrook	12.6008	3.8269	16.4277	7.6673	(8.7604)
46	Cromer	Superior	12.6008	7.9081	20.5089	11.2818	(9.2271)
47	Cromer	Lockport	12.6008	17.3487	29.9495	20.3966	(9.5529)
48	Cromer	Mokena	12.6008	17.3487	29.9495	20.3966	(9.5529)
49	Cromer	Flanagan	12.6008	17.3487	29.9495	19.9351	(10.0144)
50	Cromer	Griffith	12.6008	17.3487	29.9495	20.3966	(9.5529)
51	Cromer	Stockbridge	12.6008	20.8788	33.4796	23.5332	(9.9464)
52	Cromer	Marysville	12.6008	20.8788	33.4796	23.5332	(9.9464)
53	Cromer	Sarnia	13.1800	20.5533	33.7333	23.9450	(9.7883)
54	Cromer	Westover	15.2350	20.5533	35.7883	26.2772	(9.5111)
55	Cromer	Nanticoke	16.0108	20.5533	36.5641	27.1623	(9.4018)

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

2. The CLT to Sarnia, Westover and Nanticoke are calculated by adding the applicable tolls to the International Boundary near Gretna, Manitoba and the tolls from the International Boundary near Sarnia, Ontario to Sarnia, Westover and Nanticoke, respectively.