



## **ENBRIDGE PIPELINES (TOLEDO) INC.**

IN CONNECTION WITH

## **ENBRIDGE PIPELINES INC.**

AND

## **ENBRIDGE ENERGY, LIMITED PARTNERSHIP**

### **INTERNATIONAL JOINT RATE TARIFF**

APPLYING ON CRUDE PETROLEUM

FROM

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

TO

**POINTS IN THE STATES OF OHIO AND MICHIGAN**

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

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The transportation rates listed in this tariff are subject to the Rules and Regulations published by:  
Enbridge Pipelines Inc. CER Tariff No. 499, or successive issues thereof, for transportation within  
Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. 41.18.0, or successive issues thereof, for  
transportation within the United States.

Enbridge Pipelines (Toledo) Inc. FERC Tariff No. 33.6.0, or successive issues thereof, for  
transportation within the United States.

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The provisions published herein will, if effective, not result in an effect on the quality of the human  
environment.

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**ISSUED: February 27, 2025**

**EFFECTIVE: April 1, 2025**

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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 with Enbridge Pipelines (Toledo) Inc.

## TRANSPORTATION RATES

Rates set forth apply to transportation from the receipt point to any of the two delivery points (Oregon, Ohio; Van Buren, Michigan) for a given volume tier. Rates will be determined based on the shipper's total average daily volume per month delivered to the aforementioned delivery points on the Enbridge Pipelines (Toledo) Inc. pipeline system.

Commodities shall be classified on the basis of the density and viscosity of such commodities at the time of receipt by Enbridge Pipelines Inc. 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.

**HEAVY CRUDE PETROLEUM (HEAVY)** – A commodity having a density from 904 kg/m<sup>3</sup> to 940 kg/m<sup>3</sup> inclusive and a viscosity from 100 up to and including 350 mm<sup>2</sup>/s will be classified as **Heavy Crude Petroleum**.

**LIGHT CRUDE PETROLEUM (LIGHT)** – A commodity having a density from 600 kg/m<sup>3</sup> up to but not including 876 kg/m<sup>3</sup> and a viscosity from 0.4 mm<sup>2</sup>/s up to but not including 20 mm<sup>2</sup>/s will be classified as **Light Crude Petroleum**.

**TANKAGE:** For the applicable Tankage charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s CER Tariff No. 560, or successive reissues thereof, Enbridge Pipelines Inc.'s CER RT Tariff No. 24-2, or successive reissues thereof, and Enbridge Energy, Limited Partnership's FERC Tariff No. [W] 43.52.0 ~~43.54.0~~, or successive reissues thereof.

### NOTES:

The transportation rates include abandonment surcharges pursuant to NEB MH-001-2013 Reasons for Decision and Order MO-030-2014.

Minnesota Abandonment Surcharge: Pursuant to the Minnesota Public Utilities Commission Order issued in Docket No. PL-9/CN-21-823, the transportation rates include a surcharge for movements of all commodities, which is adjusted for distance on the Enbridge Energy, Limited Partnership pipeline system.

### JOINT ROUTING:

**Receipt Points in the provinces of Alberta, Saskatchewan, and Manitoba to delivery points in the states of Ohio and Michigan.**

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 Stockbridge, Michigan, connecting to;

Enbridge Pipelines (Toledo) Inc. – Stockbridge, Michigan to Oregon, Ohio; or Van Buren, Michigan.

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

[D] All rates on this page have decreased.

<b>INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER HEAVY CRUDE PETROLEUM</b>					
<b>DELIVERY TO: OREGON, OHIO; VAN BUREN, MICHIGAN</b>					
<b>Volume (barrels per day)</b>	<b>FROM</b>				
	<b>Edmonton Terminal, Alberta</b>	<b>Hardisty Terminal, Alberta</b>	<b>Kerrobert Station, Saskatchewan</b>	<b>Regina Terminal, Saskatchewan</b>	<b>Cromer Terminal, Manitoba</b>
39,999 or less	46.7078	44.4805	42.2402	37.7470	34.5009
40,000 – 49,999	45.5417	43.3142	41.0737	36.5804	33.3344
50,000 – 59,999	44.3752	42.1477	39.9072	35.4140	32.1679
60,000 – 69,999	43.5976	41.3702	39.1298	34.6365	31.3903
70,000 – 79,999	42.8202	40.5926	38.3520	33.8588	30.6128
80,000+	42.4312	40.2036	37.9632	33.4699	30.2239

<b>INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER LIGHT CRUDE PETROLEUM</b>					
<b>DELIVERY TO: OREGON, OHIO; VAN BUREN, MICHIGAN</b>					
<b>Volume (barrels per day)</b>	<b>FROM</b>				
	<b>Edmonton Terminal, Alberta</b>	<b>Hardisty Terminal, Alberta</b>	<b>Kerrobert Station, Saskatchewan</b>	<b>Regina Terminal, Saskatchewan</b>	<b>Cromer Terminal, Manitoba</b>
39,999 or less	40.2127	38.3827	36.5423	32.8509	30.1842
40,000 – 49,999	39.2567	37.4267	35.5864	31.8947	29.2281
50,000 – 59,999	38.3005	36.4706	34.6302	30.9387	28.2717
60,000 – 69,999	37.6632	35.8331	33.9927	30.3012	27.6347
70,000 – 79,999	37.0258	35.1959	33.3555	29.6639	26.9973
80,000+	36.7072	34.8771	33.0365	29.3453	26.6784

**EXCEPTIONS:**

For exceptions to Enbridge Pipelines Inc. Rules and Regulations, Enbridge Energy, Limited Partnership Rules and Regulations, and Enbridge Pipelines (Toledo) Inc. Rules and Regulations, see the following:

- 1) **Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. 41.18.0, or successive issues thereof, Item 9 (h) and Enbridge Pipelines (Toledo) Inc.'s Rules and Regulations FERC No. 33.6.0, or successive issues thereof, Item 9 (viii).** For the purposes of this international joint tariff, Enbridge Pipelines Inc. shall collect in kind a percentage in the amount of  $3/20^{\text{ths}}$  of 1 percent of all hydrocarbons physically delivered at the designated Regular Delivery Point.
- 2) **Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. 41.18.0, or successive issues thereof, Item 7 (a) and Enbridge Pipelines (Toledo) Inc.'s Rules and Regulations FERC No. 33.6.0, or successive issues thereof, Item 7 (a).** 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 on Enbridge Pipelines (Toledo) Inc. for such Crude Petroleum.

**SYMBOLS:**

**[D]** – Decrease

**[W]** – Change in wording only

**Appendix A: IJT Joint Rates versus Combination of Local Rates for Heavy Crude Petroleum**

Enbridge Pipelines Inc., Enbridge Energy, Limited Partnership and Enbridge Pipelines (Toledo) Inc. International Joint Rates

**CER Tariff No. 560 + FERC Tariff No. 43.52.0 + FERC Tariff No. 34.21.0 versus CER Tariff No. 570 / FERC Tariff No. 37.19.0**

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 39,999 barrels per day or less	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	46.7078	(4.6012)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	44.4805	(6.3035)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	42.2402	(7.7638)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	37.7470	(11.1990)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	34.5009	(13.6811)

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 40,000 - 49,999 barrels per day	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	45.5417	(5.7673)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	43.3142	(7.4698)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	41.0737	(8.9303)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	36.5804	(12.3656)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	33.3344	(14.8476)

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per NEB No. 570 / FERC No. 37.19.0 50,000 - 59,999 barrels per day	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	44.3752	(6.9338)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	42.1477	(8.6363)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	39.9072	(10.0968)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	35.4140	(13.5320)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	32.1679	(16.0141)

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 60,000 - 69,999 barrels per day	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	43.5976	(7.7114)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	41.3702	(9.4138)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	39.1298	(10.8742)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	34.6365	(14.3095)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	31.3903	(16.7917)

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 70,000 - 79,999 barrels per day	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	42.8202	(8.4888)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	40.5926	(10.1914)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	38.3520	(11.6520)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	33.8588	(15.0872)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	30.6128	(17.5692)

	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 80,000+ barrels per day	Discount Resulting from Joint Rate
From	(CAD\$/M3)	(US\$/M3) <sup>4</sup>	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
		(A)	(B)	(C)	(D) = A + B + C	(E)	(F) = E - D
Edmonton, Alberta	24.7502	18.0680	22.0132	11.2278	51.3090	42.4312	(8.8778)
Hardisty, Alberta	24.0315	17.5430	22.0132	11.2278	50.7840	40.2036	(10.5804)
Kerrobert, Saskatchewan	22.9631	16.7630	22.0132	11.2278	50.0040	37.9632	(12.0408)
Regina, Saskatchewan	21.5136	15.7050	22.0132	11.2278	48.9460	33.4699	(15.4761)
Cromer, Manitoba	20.4666	14.9410	22.0132	11.2278	48.1820	30.2239	(17.9581)

Note 1: Local tolls for transportation of Heavy Crude Petroleum from Enbridge Pipelines Inc. Receipt Points to International Boundary near Gretna, Manitoba  
 Note 2: Local rate for transportation of Heavy Crude Petroleum from International Boundary near Neche, North Dakota to Stockbridge, Michigan  
 Note 3: Local rate for transportation from Stockbridge, Michigan to Van Buren, Michigan / Oregon, Ohio  
 Note 4: Assumes an exchange rate of 0.73 USD/CAD

**Appendix A: IJT Joint Rates versus Combination of Local Rates for Light Crude Petroleum**

Enbridge Pipelines Inc., Enbridge Energy, Limited Partnership and Enbridge Pipelines (Toledo) Inc. International Joint Rates  
**CER Tariff No. 560 + FERC Tariff No. 43.52.0 + FERC Tariff No. 34.21.0 versus CER Tariff No. 570 / FERC Tariff No. 37.19.0**

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 39,999 barrels per day or less (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	40.2127	(4.7749)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	38.3827	(6.1099)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	36.5423	(7.1993)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	32.8509	(9.8907)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	30.1842	(11.8354)

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 40,000 - 49,999 barrels per day (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	39.2567	(5.7309)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	37.4267	(7.0659)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	35.5864	(8.1552)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	31.8947	(10.8469)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	29.2281	(12.7915)

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 50,000 - 59,999 barrels per day (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	38.3005	(6.6871)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	36.4706	(8.0220)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	34.6302	(9.1114)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	30.9387	(11.8029)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	28.2717	(13.7479)

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 60,000 - 69,999 barrels per day (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	37.6632	(7.3244)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	35.8331	(8.6595)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	33.9927	(9.7489)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	30.3012	(12.4404)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	27.6347	(14.3849)

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 70,000 - 79,999 barrels per day (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	37.0258	(7.9618)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	35.1959	(9.2967)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	33.3555	(10.3861)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	29.6639	(13.0777)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	26.9973	(15.0223)

From	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (CAD\$/M3)	Enbridge Pipelines Inc. Local Toll per CER No. 560 <sup>1</sup> (US\$/M3) <sup>4</sup> (A)	Enbridge Energy, Limited Partnership Local Rate per FERC 43.52.0 <sup>2</sup> (US\$/M3) (B)	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.21.0 <sup>3</sup> (US\$/M3) (C)	Sum of Local Rates (US\$/M3) (D) = A + B + C	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 80,000+ barrels per day (US\$/M3) (E)	Discount Resulting from Joint Rate (US\$/M3) (F) = E - D
Edmonton, Alberta	21.1808	15.4620	18.2978	11.2278	44.9876	36.7072	(8.2804)
Hardisty, Alberta	20.5021	14.9670	18.2978	11.2278	44.4926	34.8771	(9.6155)
Kerrobert, Saskatchewan	19.4737	14.2160	18.2978	11.2278	43.7416	33.0365	(10.7051)
Regina, Saskatchewan	18.1045	13.2160	18.2978	11.2278	42.7416	29.3453	(13.3963)
Cromer, Manitoba	17.1157	12.4940	18.2978	11.2278	42.0196	26.6784	(15.3412)

Note 1: Local tolls for transportation of Light Crude Petroleum from Enbridge Pipelines Inc. Receipt Points to International Boundary near Gretna, Manitoba  
 Note 2: Local rate for transportation of Light Crude Petroleum from International Boundary near Neche, North Dakota to Stockbridge, Michigan  
 Note 3: Local rate for transportation from Stockbridge, Michigan to Van Buren, Michigan / Oregon, Ohio  
 Note 4: Assumes an exchange rate of 0.73 USD/CAD

Appendix B - IJT Joint Transmission Rates Including Abandonment Surcharge Collection Amounts, Non-Performance Penalty Credit and MPUC Surcharge for Heavy Crude Petroleum Enbridge Pipelines Inc., Enbridge Energy, Limited Partnership and Enbridge Pipelines (Toledo) Inc. International Joint Rates Worksheet Supporting CER Tariff No. 570 / FERC Tariff No. 37.19.0

	IJT Joint Transportation Rate 39,999 barrels per day or less	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 39,999 barrels per day or less
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	46.1382	0.1657	(0.0001)	0.4040	46.7078
Hardisty, Alberta	43.9339	0.1427	(0.0001)	0.4040	44.4805
Kerrobert, Saskatchewan	41.7167	0.1195	0.0000	0.4040	42.2402
Regina, Saskatchewan	37.2700	0.0730	0.0000	0.4040	37.7470
Cromer, Manitoba	34.0575	0.0394	0.0000	0.4040	34.5009

  

	IJT Joint Transportation Rate 40,000 - 49,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 40,000 - 49,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	44.9721	0.1657	(0.0001)	0.4040	45.5417
Hardisty, Alberta	42.7676	0.1427	(0.0001)	0.4040	43.3142
Kerrobert, Saskatchewan	40.5502	0.1195	0.0000	0.4040	41.0737
Regina, Saskatchewan	36.1034	0.0730	0.0000	0.4040	36.5804
Cromer, Manitoba	32.8910	0.0394	0.0000	0.4040	33.3344

  

	IJT Joint Transportation Rate 50,000 - 59,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 50,000 - 59,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	43.8056	0.1657	(0.0001)	0.4040	44.3752
Hardisty, Alberta	41.6011	0.1427	(0.0001)	0.4040	42.1477
Kerrobert, Saskatchewan	39.3837	0.1195	0.0000	0.4040	39.9072
Regina, Saskatchewan	34.9370	0.0730	0.0000	0.4040	35.4140
Cromer, Manitoba	31.7245	0.0394	0.0000	0.4040	32.1679

  

	IJT Joint Transportation Rate 60,000 - 69,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 60,000 - 69,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	43.0280	0.1657	(0.0001)	0.4040	43.5976
Hardisty, Alberta	40.8236	0.1427	(0.0001)	0.4040	41.3702
Kerrobert, Saskatchewan	38.6063	0.1195	0.0000	0.4040	39.1298
Regina, Saskatchewan	34.1595	0.0730	0.0000	0.4040	34.6365
Cromer, Manitoba	30.9469	0.0394	0.0000	0.4040	31.3903

  

	IJT Joint Transportation Rate 70,000 - 79,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 70,000 - 79,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	42.2506	0.1657	(0.0001)	0.4040	42.8202
Hardisty, Alberta	40.0460	0.1427	(0.0001)	0.4040	40.5926
Kerrobert, Saskatchewan	37.8285	0.1195	0.0000	0.4040	38.3520
Regina, Saskatchewan	33.3818	0.0730	0.0000	0.4040	33.8588
Cromer, Manitoba	30.1694	0.0394	0.0000	0.4040	30.6128

  

	IJT Joint Transportation Rate 80,000+ barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 80,000+ barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = D + A + B + C
Edmonton, Alberta	41.8616	0.1657	(0.0001)	0.4040	42.4312
Hardisty, Alberta	39.6570	0.1427	(0.0001)	0.4040	40.2036
Kerrobert, Saskatchewan	37.4397	0.1195	0.0000	0.4040	37.9632
Regina, Saskatchewan	32.9929	0.0730	0.0000	0.4040	33.4699
Cromer, Manitoba	29.7805	0.0394	0.0000	0.4040	30.2239

IJT Joint Transmission Rates Including Abandonment Surcharge Collection Amounts, Non-Performance Penalty Credit and MPUC Surcharge for Light Crude Petroleum Enbridge Pipelines Inc., Enbridge Energy, Limited Partnership and Enbridge Pipelines (Toledo) Inc. International Joint Rates

Worksheet Supporting CER Tariff No. 570 / FERC Tariff No. 37.19.0

	IJT Joint Transportation Rate 39,999 barrels per day or less	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 39,999 barrels per day or less
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	39.6431	0.1657	(0.0001)	0.4040	40.2127
Hardisty, Alberta	37.8361	0.1427	(0.0001)	0.4040	38.3827
Kerrobert, Saskatchewan	36.0188	0.1195	0.0000	0.4040	36.5423
Regina, Saskatchewan	32.3739	0.0730	0.0000	0.4040	32.8509
Cromer, Manitoba	29.7408	0.0394	0.0000	0.4040	30.1842

	IJT Joint Transportation Rate 40,000 - 49,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 40,000 - 49,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	38.6871	0.1657	(0.0001)	0.4040	39.2567
Hardisty, Alberta	36.8801	0.1427	(0.0001)	0.4040	37.4267
Kerrobert, Saskatchewan	35.0629	0.1195	0.0000	0.4040	35.5864
Regina, Saskatchewan	31.4177	0.0730	0.0000	0.4040	31.8947
Cromer, Manitoba	28.7847	0.0394	0.0000	0.4040	29.2281

	IJT Joint Transportation Rate 50,000 - 59,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 50,000 - 59,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	37.7309	0.1657	(0.0001)	0.4040	38.3005
Hardisty, Alberta	35.9240	0.1427	(0.0001)	0.4040	36.4706
Kerrobert, Saskatchewan	34.1067	0.1195	0.0000	0.4040	34.6302
Regina, Saskatchewan	30.4617	0.0730	0.0000	0.4040	30.9387
Cromer, Manitoba	27.8283	0.0394	0.0000	0.4040	28.2717

	IJT Joint Transportation Rate 60,000 - 69,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 60,000 - 69,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	37.0936	0.1657	(0.0001)	0.4040	37.6632
Hardisty, Alberta	35.2865	0.1427	(0.0001)	0.4040	35.8331
Kerrobert, Saskatchewan	33.4692	0.1195	0.0000	0.4040	33.9927
Regina, Saskatchewan	29.8242	0.0730	0.0000	0.4040	30.3012
Cromer, Manitoba	27.1913	0.0394	0.0000	0.4040	27.6347

	IJT Joint Transportation Rate 70,000 - 79,999 barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 70,000 - 79,999 barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	36.4562	0.1657	(0.0001)	0.4040	37.0258
Hardisty, Alberta	34.6493	0.1427	(0.0001)	0.4040	35.1959
Kerrobert, Saskatchewan	32.8320	0.1195	0.0000	0.4040	33.3555
Regina, Saskatchewan	29.1869	0.0730	0.0000	0.4040	29.6639
Cromer, Manitoba	26.5539	0.0394	0.0000	0.4040	26.9973

	IJT Joint Transportation Rate 80,000+ barrels per day	Abandonment Surcharge	Non-Performance Penalty Credit	MPUC Surcharge	IJT Joint Rate per CER No. 570 / FERC No. 37.19.0 80,000+ barrels per day
From	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)	(US\$/M3)
	(A)	(B)	(C)	(D)	(E) = A + B + C + D
Edmonton, Alberta	36.1376	0.1657	(0.0001)	0.4040	36.7072
Hardisty, Alberta	34.3305	0.1427	(0.0001)	0.4040	34.8771
Kerrobert, Saskatchewan	32.5130	0.1195	0.0000	0.4040	33.0365
Regina, Saskatchewan	28.8683	0.0730	0.0000	0.4040	29.3453
Cromer, Manitoba	26.2350	0.0394	0.0000	0.4040	26.6784