



# 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. NEB Tariff No. 443, or successive issues thereof, for transportation within Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. 41.16.0, or successive issues thereof, for transportation within the United States.

Enbridge Pipelines (Toledo) Inc. FERC Tariff No. 33.5.0, 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: May 29, 2020**

**EFFECTIVE: July 1, 2020**

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**ISSUED BY:**  
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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 **[W]** CER Tariff No. 470 ~~NEB Tariff No. 448~~, or successive reissues thereof, Enbridge Pipelines Inc.'s **[W]** CER RT Tariff No. 20-1 ~~NEB RT Tariff No. 19-1~~, or successive reissues thereof, and Enbridge Energy, Limited Partnership's FERC Tariff No. **[W]** 43.38.0 ~~43-31-0~~, 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.

### 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.**

[I] All rates on this page have increased.

<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	40.8265	38.8543	36.8706	32.8923	30.0182
40,000 – 49,999	39.8005	37.8282	35.8444	31.8659	28.9919
50,000 – 59,999	38.7743	36.8020	34.8182	30.8398	27.9658
60,000 – 69,999	38.0902	36.1180	34.1342	30.1558	27.2818
70,000 – 79,999	37.4063	35.4339	33.4500	29.4717	26.5976
80,000+	37.0641	35.0917	33.1080	29.1296	26.2556

<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	35.1124	33.4898	31.8580	28.5849	26.2205
40,000 – 49,999	34.2714	32.6488	31.0170	27.7437	25.3794
50,000 – 59,999	33.4302	31.8076	30.1757	26.9027	24.5381
60,000 – 69,999	32.8696	31.2468	29.6149	26.3419	23.9776
70,000 – 79,999	32.3088	30.6862	29.0544	25.7812	23.4169
80,000+	32.0285	30.4058	28.7737	25.5009	23.1363

**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. 41.16.0, or successive issues thereof, Item 9 (h) and Enbridge Pipelines (Toledo) Inc.'s Rules and Regulations FERC No. 33.5.0, 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  $\frac{3}{20}$ <sup>ths</sup> 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. 41.16.0, or successive issues thereof, Item 7 (a) and Enbridge Pipelines (Toledo) Inc.'s Rules and Regulations FERC No. 33.5.0, 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:**

**[I]** – Increase

**[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. 470 + FERC Tariff No. 43.38.0 + FERC Tariff No. 34.15.0 versus CER Tariff No. 475 / FERC Tariff No. 37.13.0**

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	40.8265	(17.0685)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	38.8543	(13.8227)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	36.8706	(12.0464)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	32.8923	(8.4797)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	30.0182	(5.8968)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	39.8005	(18.0945)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	37.8282	(14.8488)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	35.8444	(13.0726)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	31.8659	(9.5061)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	28.9919	(6.9231)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per NEB No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	38.7743	(19.1207)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	36.8020	(15.8750)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	34.8182	(14.0988)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	30.8398	(10.5322)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	27.9658	(7.9492)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	38.0902	(19.8048)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	36.1180	(16.5590)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	34.1342	(14.7828)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	30.1558	(11.2162)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	27.2818	(8.6332)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	37.4063	(20.4887)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	35.4339	(17.2431)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	33.4500	(15.4670)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	29.4717	(11.9003)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	26.5976	(9.3174)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	46.077	32.715	16.4237	8.7563	57.8950	37.0641	(20.8309)
Hardisty, Alberta	38.728	27.497	16.4237	8.7563	52.6770	35.0917	(17.5853)
Kerrobert, Saskatchewan	33.432	23.737	16.4237	8.7563	48.9170	33.1080	(15.8090)
Regina, Saskatchewan	22.805	16.192	16.4237	8.7563	41.3720	29.1296	(12.2424)
Cromer, Manitoba	15.120	10.735	16.4237	8.7563	35.9150	26.2556	(9.6594)

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 0.71 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. 470 + FERC Tariff No. 43.38.0 + FERC Tariff No. 34.15.0 versus CER Tariff No. 475 / FERC Tariff No. 37.13.0**

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	35.1124	(14.6233)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	33.4898	(11.6879)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	31.8580	(10.2117)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	28.5849	(7.2498)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	26.2205	(5.1172)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	34.2714	(15.4643)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	32.6488	(12.5289)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	31.0170	(11.0527)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	27.7437	(8.0910)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	25.3794	(5.9583)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	33.4302	(16.3055)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	31.8076	(13.3701)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	30.1757	(11.8940)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	26.9027	(8.9320)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	24.5381	(6.7996)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	32.8696	(16.8661)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	31.2468	(13.9309)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	29.6149	(12.4548)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	26.3419	(9.4928)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	23.9776	(7.3601)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	32.3088	(17.4269)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	30.6862	(14.4915)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	29.0544	(13.0153)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	25.7812	(10.0535)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	23.4169	(7.9208)

	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Pipelines Inc. Local Toll per CER No. 470 <sup>1</sup>	Enbridge Energy, Limited Partnership Local Rate per FERC 43.38.0 <sup>2</sup>	Enbridge Pipelines (Toledo) Inc. Rate per FERC 34.15.0 <sup>3</sup>	Sum of Local Rates	IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 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	38.5560	27.3750	13.6044	8.7563	49.7357	32.0285	(17.7072)
Hardisty, Alberta	32.1360	22.8170	13.6044	8.7563	45.1777	30.4058	(14.7719)
Kerrobert, Saskatchewan	27.7590	19.7090	13.6044	8.7563	42.0697	28.7737	(13.2960)
Regina, Saskatchewan	18.9780	13.4740	13.6044	8.7563	35.8347	25.5009	(10.3338)
Cromer, Manitoba	12.6440	8.9770	13.6044	8.7563	31.3377	23.1363	(8.2014)

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 0.71 USD/CAD

**Appendix B: IJT Joint Rates Including Non-Performance Penalty Credit for Heavy Crude Petroleum**  
Enbridge Pipelines Inc., Enbridge Energy, Limited Partnership and Enbridge Pipelines (Toledo) Inc. International Joint Rates  
**Worksheet Supporting CER Tariff No. 475 / FERC Tariff No. 37.13.0**

	<b>Current IJT Joint Rate 39,999 barrels per day or less</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 39,999 barrels per day or less</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	40.8299	(0.0034)	40.8265
Hardisty, Alberta	38.8572	(0.0029)	38.8543
Kerrobert, Saskatchewan	36.8730	(0.0024)	36.8706
Regina, Saskatchewan	32.8938	(0.0015)	32.8923
Cromer, Manitoba	30.0190	(0.0008)	30.0182

	<b>Current IJT Joint Rate 40,000 - 49,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 40,000 - 49,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	39.8039	(0.0034)	39.8005
Hardisty, Alberta	37.8311	(0.0029)	37.8282
Kerrobert, Saskatchewan	35.8468	(0.0024)	35.8444
Regina, Saskatchewan	31.8674	(0.0015)	31.8659
Cromer, Manitoba	28.9927	(0.0008)	28.9919

	<b>Current IJT Joint Rate 50,000 - 59,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 50,000 - 59,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	38.7777	(0.0034)	38.7743
Hardisty, Alberta	36.8049	(0.0029)	36.8020
Kerrobert, Saskatchewan	34.8206	(0.0024)	34.8182
Regina, Saskatchewan	30.8413	(0.0015)	30.8398
Cromer, Manitoba	27.9666	(0.0008)	27.9658

	<b>Current IJT Joint Rate 60,000 - 69,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 60,000 - 69,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	38.0936	(0.0034)	38.0902
Hardisty, Alberta	36.1209	(0.0029)	36.1180
Kerrobert, Saskatchewan	34.1366	(0.0024)	34.1342
Regina, Saskatchewan	30.1573	(0.0015)	30.1558
Cromer, Manitoba	27.2826	(0.0008)	27.2818

	<b>Current IJT Joint Rate 70,000 - 79,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 70,000 - 79,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	37.4097	(0.0034)	37.4063
Hardisty, Alberta	35.4368	(0.0029)	35.4339
Kerrobert, Saskatchewan	33.4524	(0.0024)	33.4500
Regina, Saskatchewan	29.4732	(0.0015)	29.4717
Cromer, Manitoba	26.5984	(0.0008)	26.5976

	<b>Current IJT Joint Rate 80,000+ barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 80,000+ barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	37.0675	(0.0034)	37.0641
Hardisty, Alberta	35.0946	(0.0029)	35.0917
Kerrobert, Saskatchewan	33.1104	(0.0024)	33.1080
Regina, Saskatchewan	29.1311	(0.0015)	29.1296
Cromer, Manitoba	26.2564	(0.0008)	26.2556

**Appendix B: IJT Joint Rates Including Non-Performance Penalty Credit for Light Crude Petroleum**

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

**Worksheet Supporting CER Tariff No. 475 / FERC Tariff No. 37.13.0**

	<b>Current IJT Joint Rate 39,999 barrels per day or less</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 39,999 barrels per day or less</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	35.1158	(0.0034)	35.1124
Hardisty, Alberta	33.4927	(0.0029)	33.4898
Kerrobert, Saskatchewan	31.8604	(0.0024)	31.8580
Regina, Saskatchewan	28.5864	(0.0015)	28.5849
Cromer, Manitoba	26.2213	(0.0008)	26.2205

	<b>Current IJT Joint Rate 40,000 - 49,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 40,000 - 49,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	34.2748	(0.0034)	34.2714
Hardisty, Alberta	32.6517	(0.0029)	32.6488
Kerrobert, Saskatchewan	31.0194	(0.0024)	31.0170
Regina, Saskatchewan	27.7452	(0.0015)	27.7437
Cromer, Manitoba	25.3802	(0.0008)	25.3794

	<b>Current IJT Joint Rate 50,000 - 59,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 50,000 - 59,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	33.4336	(0.0034)	33.4302
Hardisty, Alberta	31.8105	(0.0029)	31.8076
Kerrobert, Saskatchewan	30.1781	(0.0024)	30.1757
Regina, Saskatchewan	26.9042	(0.0015)	26.9027
Cromer, Manitoba	24.5389	(0.0008)	24.5381

	<b>Current IJT Joint Rate 60,000 - 69,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 60,000 - 69,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	32.8730	(0.0034)	32.8696
Hardisty, Alberta	31.2497	(0.0029)	31.2468
Kerrobert, Saskatchewan	29.6173	(0.0024)	29.6149
Regina, Saskatchewan	26.3434	(0.0015)	26.3419
Cromer, Manitoba	23.9784	(0.0008)	23.9776

	<b>Current IJT Joint Rate 70,000 - 79,999 barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 70,000 - 79,999 barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	32.3122	(0.0034)	32.3088
Hardisty, Alberta	30.6891	(0.0029)	30.6862
Kerrobert, Saskatchewan	29.0568	(0.0024)	29.0544
Regina, Saskatchewan	25.7827	(0.0015)	25.7812
Cromer, Manitoba	23.4177	(0.0008)	23.4169

	<b>Current IJT Joint Rate 80,000+ barrels per day</b>	<b>Non-Performance Penalty Credit</b>	<b>IJT Joint Rate per CER No. 475 / FERC No. 37.13.0 80,000+ barrels per day</b>
<b>From</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>	<b>(US\$/M3)</b>
	(A)	(B)	(C) = A + B
Edmonton, Alberta	32.0319	(0.0034)	32.0285
Hardisty, Alberta	30.4087	(0.0029)	30.4058
Kerrobert, Saskatchewan	28.7761	(0.0024)	28.7737
Regina, Saskatchewan	25.5024	(0.0015)	25.5009
Cromer, Manitoba	23.1371	(0.0008)	23.1363