

**NEB No. 431**  
Cancels NEB No. 429

**FERC No. 37.11.0**  
Cancels FERC No. 37.10.0



**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. [W] 426 448, or successive issues thereof, for transportation within Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. 41.14.0, 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 30, 2018**

**EFFECTIVE: July 1, 2018**

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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 [W] ~~two~~ three 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 NEB Tariff No. [W] ~~432.420~~, or successive reissues thereof, Enbridge Pipelines Inc.'s NEB RT Tariff No. [W] ~~18-147-4~~, or successive reissues thereof, and Enbridge Energy, Limited Partnership's FERC Tariff No. [W] ~~43.25.043.24.0~~, 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.

### JOINTROUTING:

**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	39.6328	37.7171	35.7904	31.9264	29.1350
40,000 – 49,999	38.6370	36.7213	34.7945	30.9304	28.1391
50,000 – 59,999	37.6411	35.7254	33.7986	29.9345	27.1432
60,000 – 69,999	36.9772	35.0616	33.1348	29.2707	26.4794
70,000 – 79,999	36.3134	34.3977	32.4708	28.6068	25.8154
80,000+	35.9814	34.0656	32.1389	28.2748	25.4835

<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	34.0872	32.5110	30.9257	27.7461	25.4494
40,000 – 49,999	33.2711	31.6947	30.1095	26.9298	24.6331
50,000 – 59,999	32.4547	30.8784	29.2931	26.1136	23.8167
60,000 – 69,999	31.9106	30.3342	28.7489	25.5694	23.2727
70,000 – 79,999	31.3664	29.7901	28.2048	25.0252	22.7285
80,000+	31.0943	29.5180	27.9325	24.7532	22.4563

**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. 41.14.0, 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  $3/20^{\text{ths}}$  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. 41.14.0, 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