

**NEB No. 435**  
Cancels NEB No. 424

**FERC No. 1.11.0**  
Cancels FERC No. 1.10.0



**ENBRIDGE PIPELINES INC.**  
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

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

Enbridge Pipelines Inc., National Energy Board (NEB) Tariffs No. [W] 426 448 and No. [W] 427 449, and reissues thereof, on file with the NEB, for transportation within Canada.

Enbridge Energy, Limited Partnership FERC Tariff No. [W] 41.14.0 44.13.0, and reissues 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 31, 2018**

**EFFECTIVE: July 1, 2018**

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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 in Canada.

### 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/m<sup>3</sup> up to but not including 876 kg/m<sup>3</sup> and a viscosity from 2 mm<sup>2</sup>/s up to but not including 20 mm<sup>2</sup>/s will be classified as **Light Crude Petroleum**.

**MEDIUM CRUDE PETROLEUM (MEDIUM)** - A commodity having a density from 876 kg/m<sup>3</sup> up to but not including 904 kg/m<sup>3</sup> and a viscosity from 20 mm<sup>2</sup>/s up to but not including 100 mm<sup>2</sup>/s will be classified as **Medium Crude Petroleum**.

**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 mm<sup>2</sup>/s up to and including 350 mm<sup>2</sup>/s will be classified as **Heavy Crude Petroleum**.

**[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**

<b>From Canadian Origination Point</b>	<b>Committed Rates</b>
Edmonton Terminal, Alberta	31.3050
Hardisty Terminal, Alberta	28.1410
Kerrobert Station, Saskatchewan	26.5679
Regina Terminal, Saskatchewan	23.4130
Cromer Terminal, Manitoba	21.1337

**INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC  
METER  
MEDIUM CRUDE PETROLEUM**

**DELIVERY TO: NANTICOKE, ONTARIO**

<b>From Canadian Origination Point</b>	<b>Committed Rates</b>
Edmonton Terminal, Alberta	33.4445
Hardisty Terminal, Alberta	30.1580
Cromer Terminal, Manitoba	22.6018

**INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC  
METER  
HEAVY CRUDE PETROLEUM**

**DELIVERY TO: NANTICOKE, ONTARIO**

<b>From Canadian Origination Point</b>	<b>Committed Rates</b>
Edmonton Terminal, Alberta	37.1865
Hardisty Terminal, Alberta	33.6858
Kerrobert Station, Saskatchewan	31.7737
Regina Terminal, Saskatchewan	27.9391
Cromer Terminal, Manitoba	25.1689

[D] All rates on this page have decreased unless otherwise noted

**INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER  
LIGHT CRUDE PETROLEUM**

**DELIVERY TO: MONTREAL, QUEBEC**

<b>From Canadian Origination Point</b>	<b>Committed Rates<sup>1</sup></b>	<b>Uncommitted Rates</b>
Edmonton Terminal, Alberta	38.3549	[I] 46.4889
Hardisty Terminal, Alberta	35.1867	[I] 42.9278
Kerrobert Station, Saskatchewan	33.4260	[I] 40.7797
Regina Terminal, Saskatchewan	30.0326	[I] 36.6398
Cromer Terminal, Manitoba	27.6170	33.6927

**INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER  
MEDIUM CRUDE PETROLEUM**

**DELIVERY TO: MONTREAL, QUEBEC**

<b>From Canadian Origination Point</b>	<b>Committed Rates<sup>1</sup></b>	<b>Uncommitted Rates</b>
Edmonton Terminal, Alberta	41.0422	[I] 49.8062
Hardisty Terminal, Alberta	37.6182	[I] 45.8942
Cromer Terminal, Manitoba	29.5366	[I] 36.0347

**INTERNATIONAL JOINT TRANSPORTATION RATES IN US DOLLARS PER CUBIC METER  
HEAVY CRUDE PETROLEUM**

**DELIVERY TO: MONTREAL, QUEBEC**

<b>From Canadian Origination Point</b>	<b>Committed Rates<sup>1</sup></b>	<b>Uncommitted Rates</b>
Edmonton Terminal, Alberta	[I] 45.5852	[I] 55.4161
Hardisty Terminal, Alberta	41.9050	[I] 51.1241
Kerrobert Station, Saskatchewan	39.8884	[I] 48.6638
Regina Terminal, Saskatchewan	35.7911	[I] 43.6651
Cromer Terminal, Manitoba	32.7358	[I] 39.9377

<sup>1</sup> 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.

The [W] ~~above following~~ tables provide rates including Transmission [W] ~~and Charges~~, Terminalling Charges, the Abandonment Surcharges, and applicable surcharges. [N] For further information on the applicable Tankage charges in Canada refer to Enbridge Pipelines Inc.'s NEB Tariff No. 432, and Enbridge Pipelines Inc.'s NEB RT Tariff No. 18-1. For the applicable Oil Allowance charges in Canada and the United States, refer to Enbridge Pipelines Inc.'s NEB Tariff Nos. 432 and 434, and Enbridge Energy, Limited Partnership's FERC Tariff No. 41.14.0. [C] ~~Tankage Charges and Oil Allowance are not included.~~

**Notes:**

[C] ~~**TANKAGE:** For the applicable Tankage charges in Canada refer to Enbridge Pipelines Inc.'s NEB Tariff No. 420, and Enbridge Pipelines Inc.'s NEB RT Tariff No. 17-4.~~

**[N] Mainline Surcharges:**

**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.

**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.

**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.

**Interim Lakehead Operational Tank Surcharge:** Pursuant to CTS Section 16.3, the committed transportation rates for all commodity movements to Nanticoke, Ontario include a surcharge, which is adjusted on July 1 for the GDPP Index but not adjusted for distance or commodity type.

**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.

**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.

**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 61 Twin Surcharge:** The Committed transportation rates to Nanticoke, Ontario and Uncommitted transportation rates to Montreal, Quebec include the Line 61 Twin Surcharge, which is adjusted for distance and commodity type.

**[N] Line 9 Surcharges:**

**Line 9 RR Surcharge:** The transportation rates for all commodity movements to Montreal include a surcharge of \$1.1705 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.

**Line 9 Second RR Surcharge:** The transportation rates for all commodity movements to Montreal include a [W] ~~surcredit surcharge~~ of \$(0.0151) 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:

- 1) **Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. [W] 41.14.0 ~~41.13.0~~ Item 9 (h) and Line 9 Crude Petroleum Rules and Regulations NEB No. [W] 427 419 Item 9 (i), and clarification to Canadian Local Tolls Tariff NEB No. [W] 432 420.** For the purposes of this international joint tariff, Enbridge Pipelines Inc. shall collect in kind a percentage, in the amount of 1/10<sup>th</sup> of 1 percent of all Crude Petroleum physically delivered to shippers at Nanticoke, Ontario and 3/20<sup>th</sup> of 1 percent of all Crude Petroleum physically delivered to shippers at Montreal, Quebec.
- 2) **Exception to Enbridge Energy, Limited Partnership's Rules and Regulations FERC No. [W] 41.14.0 ~~41.13.0~~ 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

[D] – Decrease

[N] – New

[C] – Cancel

[W] – Change in wording only