



ENBRIDGE ENERGY, LIMITED PARTNERSHIP

**LOCAL TARIFF
 APPLYING ON
 CRUDE PETROLEUM AND NATURAL GAS LIQUIDS**

**FROM
 THE INTERNATIONAL BOUNDARY NEAR NECHE, NORTH DAKOTA
 AND POINTS IN THE STATES OF ILLINOIS, INDIANA, MICHIGAN, AND MINNESOTA**

**TO
 POINTS IN THE STATES OF ILLINOIS, INDIANA, MICHIGAN, MINNESOTA,
 WISCONSIN AND THE INTERNATIONAL BOUNDARY NEAR MARYSVILLE, MICHIGAN**

The rates listed in this tariff are for the transportation of Crude Petroleum and Natural Gas Liquids by the Carrier. The transportation rates listed in this tariff are subject to the Rules and Regulations published in the Carrier's Tariffs FERC Nos. ~~[W] 41.18.0 41.47.0~~ and 42.5.0, and reissues thereof.

The rates listed in this tariff are payable in United States currency and are applicable on the United States movement of Crude Petroleum and Natural Gas Liquids tendered to the Carrier at established receiving points in the United States for delivery to established delivery points in the United States.

Issued pursuant to the Federal Energy Regulatory Commission letter order dated December 21, 1998, in Docket No. OR99-2-000, and Federal Energy Regulatory Commission letter order dated June 30, 2004, in Docket No. OR04-2-000. The Facilities Surcharge has since been supplemented and approved by the Commission to include additional projects under the following Docket Nos.: OR06-3-000, OR08-10-000, OR08-12-000, OR09-5-000, OR10-7-000, OR11-5-000, OR12-8-000, OR13-11-000, OR14-13-000, OR14-33-000, OR15-4-000, OR16-9-000, OR17-3-000, and OR21-9-000.

[N] Filed in Compliance with 18 C.F.R. 342.3 Indexing.

~~**[C]** Issued on fourteen (14) days' notice under authority of 18 CFR 341.14. This tariff publication is conditionally accepted subject to refund pending a 30-day review period.~~

Issued in Compliance with 18 C.F.R. 341.3 Form of Tariff.

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

ISSUED: May 31, 2022

EFFECTIVE: July 1, 2022

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TRANSPORTATION RATES

Commodities shall be classified on the basis of the density and viscosity of such commodities at the earlier time of receipt by the Carrier or 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 the Carrier'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 - 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/m^3) and a viscosity of up to but not including 0.4 square millimeters per second (mm^2/s) will be classified as **Natural Gas Liquids (NGL)**.

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

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

HEAVY CRUDE PETROLEUM - A commodity having a density from 904 kg/m^3 to 940 kg/m^3 inclusive and a viscosity from 100 to 350 mm^2/s will be classified as **Heavy Crude Petroleum**.

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

NATURAL GAS LIQUIDS

TABLE OF TRANSPORTATION RATES FOR NGL IN US DOLLARS PER CUBIC METER			
FROM	TO		RATE
International Boundary near Neche, North Dakota	Superior, Wisconsin	(c), (i)	6.9949
	Rapid River, Michigan	(c), (g), (i)	11.3874
	International Boundary near Marysville, Michigan	(g), (i)	[U] 17.7299

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

LIGHT CRUDE PETROLEUM

TABLE OF TRANSPORTATION RATES FOR LIGHT CRUDE PETROLEUM IN US DOLLARS PER CUBIC METER			
FROM	TO		RATE
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	(c), (i), (j)	3.7208
	Superior, Wisconsin	(c), (d), (i)	7.6323
	Lockport, Illinois	(c), (i)	16.6067
	Mokena, Illinois	(c), (i)	16.6067
	Flanagan, Illinois	(c), (e), (i)	16.6067
	Griffith, Indiana	(c), (e), (i)	16.6067
	Stockbridge, Michigan	(c), (i)	19.9709
	Marysville, Michigan	(c), (i)	19.9709
	International Boundary near Marysville, Michigan	(i)	[U] 19.6205
Clearbrook, Minnesota (a),(b)	Clearbrook, Minnesota	(c), (j)	1.7911
	Superior, Wisconsin	(c), (d), (i), (j)	5.7026
	Lockport, Illinois	(c), (i), (j)	14.6771
	Mokena, Illinois	(c), (i), (j)	14.6771
	Flanagan, Illinois	(c), (e), (i), (j)	14.6771
	Griffith, Indiana	(c),(e), (i), (j)	14.6771
	Stockbridge, Michigan	(c), (i), (j)	18.0413
	Marysville, Michigan	(c), (i), (j)	18.0413
	International Boundary near Marysville, Michigan	(i), (j)	17.6909
Mokena, Illinois (b)	Griffith, Indiana	(c), (e), (i)	2.1290
	Stockbridge, Michigan	(c), (i)	5.2374
	Marysville, Michigan	(c), (i)	7.1457
	International Boundary near Marysville, Michigan	(i)	6.8544
Griffith, Indiana (b),(h)	Griffith, Indiana	(c), (e)	1.5979
	Stockbridge, Michigan	(c), (i)	5.2374
	Marysville, Michigan	(c), (i)	7.1457
	International Boundary near Marysville, Michigan	(i)	6.8544
Stockbridge, Michigan (b)	Marysville, Michigan	(c), (i)	3.5062
	International Boundary near Marysville, Michigan	(i)	3.2149
Lewiston, Michigan (b),(f)	Marysville, Michigan	(c), (i)	5.2374
	International Boundary near Marysville, Michigan	(i)	4.9067

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

MEDIUM CRUDE PETROLEUM

TABLE OF TRANSPORTATION RATES FOR MEDIUM CRUDE PETROLEUM IN US DOLLARS PER CUBIC METER			
FROM	TO		RATE
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	(c), (i), (j)	3.9333
	Superior, Wisconsin	(c), (d), (i)	8.1422
	Lockport, Illinois	(c), (i)	17.8501
	Mokena, Illinois	(c), (i)	17.8501
	Flanagan, Illinois	(c), (e), (i)	17.8501
	Griffith, Indiana	(c), (e), (i)	17.8501
	Stockbridge, Michigan	(c), (i)	21.4833
	Marysville, Michigan	(c), (i)	21.4833
	International Boundary near Marysville, Michigan	(i)	[U] 21.1329
Clearbrook, Minnesota (a),(b)	Clearbrook, Minnesota	(c), (j)	1.7911
	Superior, Wisconsin	(c), (d), (i), (j)	6.0001
	Lockport, Illinois	(c), (i), (j)	15.7080
	Mokena, Illinois	(c), (i), (j)	15.7080
	Flanagan, Illinois	(c), (e), (i), (j)	15.7080
	Griffith, Indiana	(c), (e), (i), (j)	15.7080
	Stockbridge, Michigan	(c), (i), (j)	19.3412
	Marysville, Michigan	(c), (i), (j)	19.3412
	International Boundary near Marysville, Michigan	(i), (j)	18.9909
Mokena, Illinois (b)	Griffith, Indiana	(c), (e), (i)	2.1715
	Stockbridge, Michigan	(c), (i)	5.5286
	Marysville, Michigan	(c), (i)	7.5896
	International Boundary near Marysville, Michigan	(i)	7.3029
Griffith, Indiana (b),(h)	Griffith, Indiana	(c), (e)	1.5979
	Stockbridge, Michigan	(c), (i)	5.5286
	Marysville, Michigan	(c), (i)	7.5896
	International Boundary near Marysville, Michigan	(i)	7.3029
Stockbridge, Michigan (b)	Marysville, Michigan	(c), (i)	3.6588
	International Boundary near Marysville, Michigan	(i)	3.3722
Lewiston, Michigan (b),(f)	Marysville, Michigan	(c), (i)	5.5286
	International Boundary near Marysville, Michigan	(i)	5.1994

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HEAVY CRUDE PETROLEUM

TABLE OF TRANSPORTATION RATES FOR HEAVY CRUDE PETROLEUM IN US DOLLARS PER CUBIC METER			
FROM	TO		RATE
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	(c), (i), (j)	4.3051
	Superior, Wisconsin	(c), (d), (i)	9.0346
	Lockport, Illinois	(c), (i)	20.0259
	Mokena, Illinois	(c), (i)	20.0259
	Flanagan, Illinois	(c), (e), (i)	20.0259
	Griffith, Indiana	(c), (e), (i)	20.0259
	Stockbridge, Michigan	(c), (i)	24.1301
	Marysville, Michigan	(c), (i)	24.1301
	International Boundary near Marysville, Michigan	(i)	[U] 23.7798
Clearbrook, Minnesota (a),(b)	Clearbrook, Minnesota	(c), (j)	1.7911
	Superior, Wisconsin	(c), (d), (i), (j)	6.5207
	Lockport, Illinois	(c), (i), (j)	17.5120
	Mokena, Illinois	(c), (i), (j)	17.5120
	Flanagan, Illinois	(c), (e), (i), (j)	17.5120
	Griffith, Indiana	(c), (e), (i), (j)	17.5120
	Stockbridge, Michigan	(c), (i), (j)	21.6162
	Marysville, Michigan	(c), (i), (j)	21.6162
	International Boundary near Marysville, Michigan	(i), (j)	21.2658
Mokena, Illinois (b)	Griffith, Indiana	(c), (e), (i)	2.2459
	Stockbridge, Michigan	(c), (i)	6.0381
	Marysville, Michigan	(c), (i)	8.3663
	International Boundary near Marysville, Michigan	(i)	8.0879
Griffith, Indiana (b),(h)	Griffith, Indiana	(c), (e)	1.5979
	Stockbridge, Michigan	(c), (i)	6.0381
	Marysville, Michigan	(c), (i)	8.3663
	International Boundary near Marysville, Michigan	(i)	8.0879
Stockbridge, Michigan (b)	Marysville, Michigan	(c), (i)	3.9260
	International Boundary near Marysville, Michigan	(i)	3.6477
Lewiston, Michigan (b),(f)	Marysville, Michigan	(c), (i)	6.0381
	International Boundary near Marysville, Michigan	(i)	5.7118

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

- (a) **Receipt Tankage** - The transportation rates from this receiving point include a receipt tankage charge of \$0.1933 per cubic meter.
- (b) **Receipt Terminalling** - The transportation rates from this receiving point include a receipt terminalling charge of \$0.5330 per cubic meter.
- (c) **Delivery Terminalling** - The transportation rates to this delivery point include a delivery terminalling charge of \$0.3504 per cubic meter.
- (d) **Delivery Tankage** - The transportation rates to this delivery point include a delivery tankage charge of \$0.1933 per cubic meter.
- (e) In addition to the transportation rate shown, a delivery tankage charge of \$0.1933 per cubic meter will be assessed if the Carrier's delivery tankage at Griffith, Indiana or Flanagan, Illinois is used by the shipper, except for deliveries into the facilities owned by Illinois Extension Pipeline Company L.L.C. (Southern Access Extension Pipeline).
- (f) **Break-out Tankage Credit** - The transportation rates from this receiving point include a break-out tankage credit of 4.2324 cents per hundred cubic meter miles for light crude petroleum, 4.5700 cents per hundred cubic meter miles for medium crude petroleum, and 5.0777 cents per hundred cubic meter miles for heavy crude petroleum.
- (g) **Break-out Tankage Credit** - The transportation rate to this delivery point includes a break-out tankage credit of 1.1494 cents per hundred cubic meter miles for natural gas liquids.
- (h) In addition to the transportation rate shown, a receipt tankage charge of \$0.1933 per cubic meter will be assessed if the Carrier's receipt tankage at Griffith, Indiana is used by the shipper.
- (i) **Facilities Surcharge** - The transportation rates to this delivery point include a Facilities Surcharge calculated in accordance with the Settlement approved in Federal Energy Regulatory Commission letter order dated June 30, 2004, in Docket No. OR04-2-000. The Facilities Surcharge has since been supplemented and approved by the Federal Energy Regulatory Commission to include the recovery of costs associated with additional projects.
- (j) **Clearbrook Nomination Option** - Shippers have the option to submit Nominations for transportation of Crude Petroleum on the Mainline to Clearbrook, Minnesota, without a physical delivery at Clearbrook, MN, provided that for each such Nomination a Shipper submits in a given month, (i) a transfer of the nominated volume has been arranged in accordance with the Rules and Regulations for transportation of Crude Petroleum and (ii) the transferee has submitted a Nomination of an equal volume of the same commodity from Clearbrook to a Regular Delivery Point that is at, or downstream of Clearbrook. In the event this option is selected, the transferor will pay the applicable tariff rate for service to Clearbrook under Enbridge Pipelines Inc. in connection with Enbridge Energy, Limited Partnership's International Joint Rate Tariff and the transferee will pay the applicable tariff rate for service from Clearbrook to the selected Regular Delivery Point under Enbridge Energy, Limited Partnership's Local Tariff. All aforementioned Nominations must be made in accordance with the Rules and Regulations for transportation of Crude Petroleum.

Symbols:

[C] – Cancel

[I] – Increase

[N] – New

[U] – Unchanged rate

[W] – Change in wording only



ENBRIDGE ENERGY, LIMITED PARTNERSHIP

APPENDIX A

**WORKSHEET SUPPORTING BASE
TRANSPORTATION RATES**

Enbridge Energy, LP
Worksheet Supporting Indexed Portion of Rates Set Forth
In FERC No. 43.45.0 (Does Not Include Incremental Facilities Surcharges)

From	To	Transportation Rates in Dollars per Cubic Meter			
		Previous FERC No. 43.44.0 Base Rate	7/1/2021 Ceiling	7/1/2022 Ceiling	Proposed FERC No. 43.45.0 Base Rate
Transportation Rates for NGL					
International Boundary near Neche, North Dakota	Superior, Wisconsin	4.0132	4.0132	4.3628	4.0568
	Rapid River, Michigan	6.0725	6.0725	6.6015	6.1006
	International Boundary near Marysville, Michigan	9.0153	9.0153	9.8006	9.0153
Transportation Rates for Light Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	2.3325	2.3325	2.5357	2.3606
	Superior, Wisconsin	4.3241	4.3241	4.7008	4.3677
	Lockport, Illinois	8.6187	8.6187	9.3694	8.6468
	Mokena, Illinois	8.6187	8.6187	9.3694	8.6468
	Flanagan, Illinois	8.6187	8.6187	9.3694	8.6468
	Griffith, Indiana	8.6187	8.6187	9.3694	8.6468
	Stockbridge, Michigan	10.2599	10.2599	11.1536	10.2880
	Marysville, Michigan	10.2599	10.2599	11.1536	10.2880
	International Boundary near Marysville, Michigan	9.9376	9.9376	10.8032	9.9376
Clearbrook, Minnesota	Clearbrook, Minnesota	1.7048	1.7048	1.8533	1.7911
	Superior, Wisconsin	3.6965	3.6965	4.0185	3.7983
	Lockport, Illinois	7.9911	7.9911	8.6872	8.0774
	Mokena, Illinois	7.9911	7.9911	8.6872	8.0774
	Flanagan, Illinois	7.9911	7.9911	8.6872	8.0774
	Griffith, Indiana	7.9911	7.9911	8.6872	8.0774
	Stockbridge, Michigan	9.6323	9.6323	10.4713	9.7186
	Marysville, Michigan	9.6323	9.6323	10.4713	9.7186
	International Boundary near Marysville, Michigan	9.3100	9.3100	10.1210	9.3682
Mokena, Illinois	Griffith, Indiana	1.7862	1.7862	1.9418	1.8570
	Stockbridge, Michigan	3.3026	3.3026	3.5903	3.3734
	Marysville, Michigan	4.2335	4.2335	4.6023	4.3043
	International Boundary near Marysville, Michigan	3.9401	3.9401	4.2833	3.9828
Griffith, Indiana	Griffith, Indiana	1.5271	1.5271	1.6601	1.5979
	Stockbridge, Michigan	3.3026	3.3026	3.5903	3.3734
	Marysville, Michigan	4.2335	4.2335	4.6023	4.3043
	International Boundary near Marysville, Michigan	3.9401	3.9401	4.2833	3.9828

Enbridge Energy, LP
Worksheet Supporting Indexed Portion of Rates Set Forth
In FERC No. 43.45.0 (Does Not Include Incremental Facilities Surcharges)

From	To	Transportation Rates in Dollars per Cubic Meter			
		Previous FERC No. 43.44.0 Base Rate	7/1/2021 Ceiling	7/1/2022 Ceiling	Proposed FERC No. 43.45.0 Base Rate
Transportation Rates for Light Crude Petroleum - Continued					
Stockbridge, Michigan	Marysville, Michigan	2.4580	2.4580	2.6721	2.5288
	International Boundary near Marysville, Michigan	2.1646	2.1646	2.3532	2.2073
Lewiston, Michigan	Marysville, Michigan	3.3026	3.3026	3.5903	3.3734
	International Boundary near Marysville, Michigan	2.9899	2.9899	3.2503	3.0326
Transportation Rates for Medium Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	2.4361	2.4361	2.6483	2.4642
	Superior, Wisconsin	4.5729	4.5729	4.9712	4.6165
	Lockport, Illinois	9.2253	9.2253	10.0289	9.2534
	Mokena, Illinois	9.2253	9.2253	10.0289	9.2534
	Flanagan, Illinois	9.2253	9.2253	10.0289	9.2534
	Griffith, Indiana	9.2253	9.2253	10.0289	9.2534
	Stockbridge, Michigan	10.9977	10.9977	11.9557	11.0258
	Marysville, Michigan	10.9977	10.9977	11.9557	11.0258
Clearbrook, Minnesota	International Boundary near Marysville, Michigan	10.6754	10.6754	11.6053	10.6754
	Clearbrook, Minnesota	1.7048	1.7048	1.8533	1.7911
	Superior, Wisconsin	3.8416	3.8416	4.1762	3.9434
	Lockport, Illinois	8.4940	8.4940	9.2339	8.5803
	Mokena, Illinois	8.4940	8.4940	9.2339	8.5803
	Flanagan, Illinois	8.4940	8.4940	9.2339	8.5803
	Griffith, Indiana	8.4940	8.4940	9.2339	8.5803
	Stockbridge, Michigan	10.2664	10.2664	11.1607	10.3527
Marysville, Michigan	10.2664	10.2664	11.1607	10.3527	
International Boundary near Marysville, Michigan	9.9442	9.9442	10.8104	10.0024	

Enbridge Energy, LP
Worksheet Supporting Indexed Portion of Rates Set Forth
In FERC No. 43.45.0 (Does Not Include Incremental Facilities Surcharges)

From	To	Transportation Rates in Dollars per Cubic Meter			
		Previous FERC No. 43.44.0 Base Rate	7/1/2021 Ceiling	7/1/2022 Ceiling	Proposed FERC No. 43.45.0 Base Rate
Transportation Rates for Medium Crude Petroleum - Continued					
Mokena, Illinois	Griffith, Indiana	1.8069	1.8069	1.9643	1.8777
	Stockbridge, Michigan	3.4446	3.4446	3.7446	3.5154
	Marysville, Michigan	4.4501	4.4501	4.8377	4.5209
	International Boundary near Marysville, Michigan	4.1589	4.1589	4.5212	4.2016
Griffith, Indiana	Griffith, Indiana	1.5271	1.5271	1.6601	1.5979
	Stockbridge, Michigan	3.4446	3.4446	3.7446	3.5154
	Marysville, Michigan	4.4501	4.4501	4.8377	4.5209
	International Boundary near Marysville, Michigan	4.1589	4.1589	4.5212	4.2016
Stockbridge, Michigan	Marysville, Michigan	2.5325	2.5325	2.7531	2.6033
	International Boundary near Marysville, Michigan	2.2413	2.2413	2.4365	2.2840
Lewiston, Michigan	Marysville, Michigan	3.4446	3.4446	3.7446	3.5154
	International Boundary near Marysville, Michigan	3.1327	3.1327	3.4056	3.1754
Transportation Rates for Heavy Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	2.6175	2.6175	2.8455	2.6456
	Superior, Wisconsin	5.0082	5.0082	5.4444	5.0518
	Lockport, Illinois	10.2867	10.2867	11.1827	10.3148
	Mokena, Illinois	10.2867	10.2867	11.1827	10.3148
	Flanagan, Illinois	10.2867	10.2867	11.1827	10.3148
	Griffith, Indiana	10.2867	10.2867	11.1827	10.3148
	Stockbridge, Michigan	12.2889	12.2889	13.3593	12.3170
	Marysville, Michigan	12.2889	12.2889	13.3593	12.3170
	International Boundary near Marysville, Michigan	11.9667	11.9667	13.0091	11.9667

Enbridge Energy, LP
Worksheet Supporting Indexed Portion of Rates Set Forth
In FERC No. 43.45.0 (Does Not Include Incremental Facilities Surcharges)

From	To	Transportation Rates in Dollars per Cubic Meter			
		Previous FERC No. 43.44.0 Base Rate	7/1/2021 Ceiling	7/1/2022 Ceiling	Proposed FERC No. 43.45.0 Base Rate
Transportation Rates for Heavy Crude Petroleum - Continued					
Clearbrook, Minnesota	Clearbrook, Minnesota	1.7048	1.7048	1.8533	1.7911
	Superior, Wisconsin	4.0956	4.0956	4.4524	4.1974
	Lockport, Illinois	9.3741	9.3741	10.1906	9.4604
	Mokena, Illinois	9.3741	9.3741	10.1906	9.4604
	Flanagan, Illinois	9.3741	9.3741	10.1906	9.4604
	Griffith, Indiana	9.3741	9.3741	10.1906	9.4604
	Stockbridge, Michigan	11.3763	11.3763	12.3673	11.4626
	Marysville, Michigan	11.3763	11.3763	12.3673	11.4626
	International Boundary near Marysville, Michigan	11.0540	11.0540	12.0169	11.1122
Mokena, Illinois	Griffith, Indiana	1.8432	1.8432	2.0038	1.9140
	Stockbridge, Michigan	3.6932	3.6932	4.0149	3.7640
	Marysville, Michigan	4.8290	4.8290	5.2496	4.8998
	International Boundary near Marysville, Michigan	4.5418	4.5418	4.9374	4.5845
Griffith, Indiana	Griffith, Indiana	1.5271	1.5271	1.6601	1.5979
	Stockbridge, Michigan	3.6932	3.6932	4.0149	3.7640
	Marysville, Michigan	4.8290	4.8290	5.2496	4.8998
	International Boundary near Marysville, Michigan	4.5418	4.5418	4.9374	4.5845
Stockbridge, Michigan	Marysville, Michigan	2.6628	2.6628	2.8947	2.7336
	International Boundary near Marysville, Michigan	2.3757	2.3757	2.5826	2.4184
Lewiston, Michigan	Marysville, Michigan	3.6932	3.6932	4.0149	3.7640
	International Boundary near Marysville, Michigan	3.3827	3.3827	3.6774	3.4254



ENBRIDGE ENERGY, LIMITED PARTNERSHIP

APPENDIX B

**WORKSHEET SUPPORTING TANKAGE
AND TERMINALLING RATES**

Enbridge Energy, LP
Worksheet Supporting Tankage and Terminalling
Rates Set Forth in FERC No. 43.45.0

	Previous FERC No. 43.44.0 Base Rate	7/1/2021 Ceiling	7/1/2022 Ceiling	Proposed FERC No. 43.45.0 Base Rate
(a) The transportation rates from this receiving point include a receipt tankage charge as noted per cubic meter.	0.1778	0.1778	0.1933	0.1933
(b) The transportation rates from this receiving point include a receipt terminalling charge as noted per cubic meter.	0.4903	0.4903	0.5330	0.5330
(c) The transportation rates to this delivery point include a delivery terminalling charge as noted per cubic meter.	0.3223	0.3223	0.3504	0.3504
(d) The transportation rates from this receiving point include a delivery tankage charge as noted per cubic meter.	0.1778	0.1778	0.1933	0.1933
(e) In addition to the transportation rate shown, a delivery charge as noted per cubic meter will be assessed if the Carrier's delivery tankage at Griffith, Indiana or Flanagan, Illinois is used	0.1778	0.1778	0.1933	0.1933
(f) The transportation rates from this receiving point include a break-out tankage credit as noted in cents per hundred cubic meters miles for light crude petroleum.	3.8933	3.8933	4.2324	4.2324
(f) The transportation rates from this receiving point include a break-out tankage credit as noted in cents per hundred cubic meter miles for medium crude petroleum.	4.2038	4.2038	4.5700	4.5700
(f) The transportation rates from this receiving point include a break-out tankage credit as noted in cents per hundred cubic meter miles for heavy crude petroleum.	4.6708	4.6708	5.0777	5.0777
(g) The transportation rates to this delivery point include a break-out tankage credit as noted in cents per hundred cubic meter miles	1.0573	1.0573	1.1494	1.1494
(h) In addition to the transportation rate shown, a receipt tankage charge as noted per cubic meter will be assessed if the Carrier's receipt tankage at Griffith, Indiana is used by the shipper.	0.1778	0.1778	0.1933	0.1933



ENBRIDGE ENERGY, LIMITED PARTNERSHIP

APPENDIX C

WORKSHEET SUPPORTING RATES

**Enbridge Energy, LP
Worksheet Supporting Rates Set Forth
In FERC No. 43.45.0**

From	To	Transportation Rates in Dollars per Cubic Meter			
		FERC No. 43.44.0	Base Rate	Facilities Surcharge	Proposed FERC No. 43.45.0
Transportation Rates for NGL					
International Boundary near Neche, North Dakota	Superior, Wisconsin	6.9513	4.0568	2.9381	6.9949
	Rapid River, Michigan	11.3593	6.1006	5.2868	11.3874
	International Boundary near Marysville, Michigan	17.7299	9.0153	8.7146	17.7299
Transportation Rates for Light Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	3.6927	2.3606	1.3602	3.7208
	Superior, Wisconsin	7.5887	4.3677	3.2646	7.6323
	Lockport, Illinois	16.5786	8.6468	7.9599	16.6067
	Mokena, Illinois	16.5786	8.6468	7.9599	16.6067
	Flanagan, Illinois	16.5786	8.6468	7.9599	16.6067
	Griffith, Indiana	16.5786	8.6468	7.9599	16.6067
	Stockbridge, Michigan	19.9428	10.2880	9.6829	19.9709
	Marysville, Michigan	19.9428	10.2880	9.6829	19.9709
Clearbrook, Minnesota	International Boundary near Marysville, Michigan	19.6205	9.9376	9.6829	19.6205
	Clearbrook, Minnesota	1.7048	1.7911	0.0000	1.7911
	Superior, Wisconsin	5.6008	3.7983	1.9043	5.7026
	Lockport, Illinois	14.5908	8.0774	6.5997	14.6771
	Mokena, Illinois	14.5908	8.0774	6.5997	14.6771
	Flanagan, Illinois	14.5908	8.0774	6.5997	14.6771
	Griffith, Indiana	14.5908	8.0774	6.5997	14.6771
	Stockbridge, Michigan	17.9550	9.7186	8.3227	18.0413
Mokena, Illinois	Marysville, Michigan	17.9550	9.7186	8.3227	18.0413
	International Boundary near Marysville, Michigan	17.6327	9.3682	8.3227	17.6909
	Griffith, Indiana	2.0582	1.8570	0.2720	2.1290
	Stockbridge, Michigan	5.1666	3.3734	1.8640	5.2374
Griffith, Indiana	Marysville, Michigan	7.0749	4.3043	2.8414	7.1457
	International Boundary near Marysville, Michigan	6.8117	3.9828	2.8716	6.8544
	Griffith, Indiana	1.5271	1.5979	0.0000	1.5979
	Stockbridge, Michigan	5.1666	3.3734	1.8640	5.2374
Griffith, Indiana	Marysville, Michigan	7.0749	4.3043	2.8414	7.1457
	International Boundary near Marysville, Michigan	6.8117	3.9828	2.8716	6.8544

Enbridge Energy, LP
Worksheet Supporting Rates Set Forth
In FERC No. 43.45.0

From	To	Transportation Rates in Dollars per Cubic Meter			
		FERC No. 43.44.0	Base Rate	Facilities Surcharge	Proposed FERC No. 43.45.0
Transportation Rates for Light Crude Petroleum - Continued					
Stockbridge, Michigan	Marysville, Michigan	3.4354	2.5288	0.9774	3.5062
	International Boundary near Marysville, Michigan	3.1722	2.2073	1.0076	3.2149
Lewiston, Michigan	Marysville, Michigan	5.1666	3.3734	1.8640	5.2374
	International Boundary near Marysville, Michigan	4.8640	3.0326	1.8741	4.9067
Transportation Rates for Medium Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	3.9052	2.4642	1.4691	3.9333
	Superior, Wisconsin	8.0986	4.6165	3.5257	8.1422
	Lockport, Illinois	17.8220	9.2534	8.5967	17.8501
	Mokena, Illinois	17.8220	9.2534	8.5967	17.8501
	Flanagan, Illinois	17.8220	9.2534	8.5967	17.8501
	Griffith, Indiana	17.8220	9.2534	8.5967	17.8501
	Stockbridge, Michigan	21.4552	11.0258	10.4575	21.4833
	Marysville, Michigan	21.4552	11.0258	10.4575	21.4833
Clearbrook, Minnesota	International Boundary near Marysville, Michigan	21.1329	10.6754	10.4575	21.1329
	Clearbrook, Minnesota	1.7048	1.7911	0.0000	1.7911
	Superior, Wisconsin	5.8983	3.9434	2.0567	6.0001
	Lockport, Illinois	15.6217	8.5803	7.1277	15.7080
	Mokena, Illinois	15.6217	8.5803	7.1277	15.7080
	Flanagan, Illinois	15.6217	8.5803	7.1277	15.7080
	Griffith, Indiana	15.6217	8.5803	7.1277	15.7080
	Stockbridge, Michigan	19.2549	10.3527	8.9885	19.3412
	Marysville, Michigan	19.2549	10.3527	8.9885	19.3412
	International Boundary near Marysville, Michigan	18.9327	10.0024	8.9885	18.9909

**Enbridge Energy, LP
Worksheet Supporting Rates Set Forth
In FERC No. 43.45.0**

From	To	Transportation Rates in Dollars per Cubic Meter			
		FERC No. 43.44.0	Base Rate	Facilities Surcharge	Proposed FERC No. 43.45.0
Transportation Rates for Medium Crude Petroleum - Continued					
Mokena, Illinois	Griffith, Indiana	2.1007	1.8777	0.2938	2.1715
	Stockbridge, Michigan	5.4578	3.5154	2.0132	5.5286
	Marysville, Michigan	7.5188	4.5209	3.0687	7.5896
	International Boundary near Marysville, Michigan	7.2602	4.2016	3.1013	7.3029
Griffith, Indiana	Griffith, Indiana	1.5271	1.5979	0.0000	1.5979
	Stockbridge, Michigan	5.4578	3.5154	2.0132	5.5286
	Marysville, Michigan	7.5188	4.5209	3.0687	7.5896
	International Boundary near Marysville, Michigan	7.2602	4.2016	3.1013	7.3029
Stockbridge, Michigan	Marysville, Michigan	3.5880	2.6033	1.0555	3.6588
	International Boundary near Marysville, Michigan	3.3295	2.2840	1.0882	3.3722
Lewiston, Michigan	Marysville, Michigan	5.4578	3.5154	2.0132	5.5286
	International Boundary near Marysville, Michigan	5.1567	3.1754	2.0240	5.1994
Transportation Rates for Heavy Crude Petroleum					
International Boundary near Neche, North Dakota	Clearbrook, Minnesota	4.2770	2.6456	1.6595	4.3051
	Superior, Wisconsin	8.9910	5.0518	3.9828	9.0346
	Lockport, Illinois	19.9978	10.3148	9.7111	20.0259
	Mokena, Illinois	19.9978	10.3148	9.7111	20.0259
	Flanagan, Illinois	19.9978	10.3148	9.7111	20.0259
	Griffith, Indiana	19.9978	10.3148	9.7111	20.0259
	Stockbridge, Michigan	24.1020	12.3170	11.8131	24.1301
	Marysville, Michigan	24.1020	12.3170	11.8131	24.1301
	International Boundary near Marysville, Michigan	23.7798	11.9667	11.8131	23.7798

Enbridge Energy, LP
Worksheet Supporting Rates Set Forth
In FERC No. 43.45.0

From	To	Transportation Rates in Dollars per Cubic Meter			
		FERC No. 43.44.0	Base Rate	Facilities Surcharge	Proposed FERC No. 43.45.0
Transportation Rates for Heavy Crude Petroleum - Continued					
Clearbrook, Minnesota	Clearbrook, Minnesota	1.7048	1.7911	0.0000	1.7911
	Superior, Wisconsin	6.4189	4.1974	2.3233	6.5207
	Lockport, Illinois	17.4257	9.4604	8.0516	17.5120
	Mokena, Illinois	17.4257	9.4604	8.0516	17.5120
	Flanagan, Illinois	17.4257	9.4604	8.0516	17.5120
	Griffith, Indiana	17.4257	9.4604	8.0516	17.5120
	Stockbridge, Michigan	21.5299	11.4626	10.1536	21.6162
	Marysville, Michigan	21.5299	11.4626	10.1536	21.6162
	International Boundary near Marysville, Michigan	21.2076	11.1122	10.1536	21.2658
Mokena, Illinois	Griffith, Indiana	2.1751	1.9140	0.3319	2.2459
	Stockbridge, Michigan	5.9673	3.7640	2.2741	6.0381
	Marysville, Michigan	8.2955	4.8998	3.4665	8.3663
	International Boundary near Marysville, Michigan	8.0452	4.5845	3.5034	8.0879
Griffith, Indiana	Griffith, Indiana	1.5271	1.5979	0.0000	1.5979
	Stockbridge, Michigan	5.9673	3.7640	2.2741	6.0381
	Marysville, Michigan	8.2955	4.8998	3.4665	8.3663
	International Boundary near Marysville, Michigan	8.0452	4.5845	3.5034	8.0879
Stockbridge, Michigan	Marysville, Michigan	3.8552	2.7336	1.1924	3.9260
	International Boundary near Marysville, Michigan	3.6050	2.4184	1.2293	3.6477
Lewiston, Michigan	Marysville, Michigan	5.9673	3.7640	2.2741	6.0381
	International Boundary near Marysville, Michigan	5.6691	3.4254	2.2864	5.7118