

## **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

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## 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. 41.18.0 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, Federal Energy Regulatory Commission letter order dated June 30, 2004, in Docket No. OR04-2-000 and Federal Energy Regulatory Commission letter order dated November 27, 2023, in Docket Nos. IS21-352-000, IS21-352-001 and DO21-15-000 (consolidated). 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, OR21-9-000, and IS21-352.

**[C]** Issued in accordance with the Federal Energy Regulatory Commission Order on rehearing issued September 17, 2024 in Docket Nos. RM93-11-000 and RM20-14-003.

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

**[C]** Issued on three (3) days' notice under authority of 18 C.F.R. 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: February 27, 2025

#### **ISSUED BY:**

Erin Rolstad Director, LP Regulatory and Mainline Commercial Strategy Enbridge Pipelines Inc. 200 Fifth Avenue Place 425 – 1st Street S.W. Calgary, AB Canada T2P 3L8 EFFECTIVE: April 1, 2025

COMPILED BY: Theresa Broderick LP Regulatory Enbridge Pipelines Inc. (403) 231-5737

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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<sup>3</sup>) and a viscosity of up to but not including 0.4 square millimeters per second (mm<sup>2</sup>/s) will be classified as **Natural Gas Liquids (NGL)**.

**LIGHT CRUDE PETROLEUM** - 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**.

**MEDIUM CRUDE PETROLEUM** - 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** - 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 to 350 mm<sup>2</sup>/s will be classified as **Heavy Crude Petroleum**.

### NATURAL GAS LIQUIDS

TABLE OF TRANSPORTATION RATES FOR NGL IN US DOLLARS PER CUBIC METER							
FROM	то	RATE					
	Superior, Wisconsin	(c), (i), (j)	6.2783				
International Boundary near	Rapid River, Michigan	(c), (g), (i), (j)	10.3486				
Neche, North Dakota	International Boundary near Marysville, Michigan	(g), (i), (j)	16.0595				

### LIGHT CRUDE PETROLEUM

TABLE OF TRANSPORTA	TION RATES FOR LIGHT CRUDE F CUBIC METER	PETROLEUM IN US DO	OLLARS PER
FROM	то		RATE
	Clearbrook, Minnesota	(c), (i), (j)	3.4511
	Superior, Wisconsin	(c), (d), (i), (j)	7.0809
	Lockport, Illinois	(c), (i), (j)	15.2225
	Mokena, Illinois	(c), (i), (j)	15.2225
International Boundary near	Flanagan, Illinois	(c), (e), (i), (j)	15.2225
Neche, North Dakota	Griffith, Indiana	(c), (e), (i), (j)	15.2225
	Stockbridge, Michigan	(c), (i), (j)	18.2978
	Marysville, Michigan	(c), (i), (j)	18.2978
	International Boundary near Marysville, Michigan	(i), (j)	17.8780
	Clearbrook, Minnesota	(c)	<b>[U]</b> 1.8768
	Superior, Wisconsin	(c), (d), (i), (j)	5.5250
	Lockport, Illinois	(c), (i), (j)	13.6648
Clearbrook, Minnesota (a),(b)	Mokena, Illinois	(c), (i), (j)	13.6648
	Flanagan, Illinois	(c), (e), (i), (j)	13.6648
	Griffith, Indiana	(c),(e), (i), (j)	13.6648
	Stockbridge, Michigan	(c), (i), (j)	16.7367
	Marysville, Michigan	(c), (i), (j)	16.7367
	International Boundary near Marysville, Michigan	(i), (j)	16.3201
	Griffith, Indiana	(c), (e), (i), (j)	2.1471
Mokena, Illinois	Stockbridge, Michigan	(c), (i), (j)	4.9872
(b)	Marysville, Michigan	(c), (i), (j)	6.7291
(-)	International Boundary near Marysville, Michigan	(i), (j)	6.3653
	Griffith, Indiana	(c), (e)	<b>[U]</b> 1.6492
Griffith, Indiana	Stockbridge, Michigan	(c), (i), (j)	4.9872
(b),(h)	Marysville, Michigan	(c), (i), (j)	6.7291
	International Boundary near Marysville, Michigan	(i), (j)	6.3653
Stockbridge, Michigan	Marysville, Michigan	(c), (i), (j)	3.4057
(b)	International Boundary near Marysville, Michigan	(i), (j)	3.0383
Lewiston, Michigan	Marysville, Michigan	(c), (i), (j)	4.8760
(b),(f)	International Boundary near Marysville, Michigan	(i), (j)	4.4925

### MEDIUM CRUDE PETROLEUM

TABLE OF TRANSPORTATI	ON RATES FOR MEDIUM CRUDE CUBIC METER	PETROLEUM IN US D	OLLARS PER
FROM	ТО		RATE
	Clearbrook, Minnesota	(c), (i), (j)	3.6401
	Superior, Wisconsin	(c), (d), (i), (j)	7.5369
	Lockport, Illinois	(c), (i), (j)	16.3308
	Mokena, Illinois	(c), (i), (j)	16.3308
International Boundary near	Flanagan, Illinois	(c), (e), (i), (j)	16.3308
Neche, North Dakota	Griffith, Indiana	(c), (e), (i), (j)	16.3308
	Stockbridge, Michigan	(c), (i), (j)	19.6460
	Marysville, Michigan	(c), (i), (j)	19.6460
	International Boundary near Marysville, Michigan	(i), (j)	19.2287
	Clearbrook, Minnesota	(C)	<b>[U]</b> 1.8768
	Superior, Wisconsin	(c), (d), (i), (j)	5.7891
	Lockport, Illinois	(c), (i), (j)	14.5834
	Mokena, Illinois	(c), (i), (j)	14.5834
Clearbrook, Minnesota (a),(b)	Flanagan, Illinois	(c), (e), (i), (j)	14.5834
	Griffith, Indiana	(c),(e), (i), (j)	14.5834
	Stockbridge, Michigan	(c), (i), (j)	17.8965
	Marysville, Michigan	(c), (i), (j)	17.8965
	International Boundary near Marysville, Michigan	(i), (j)	17.4789
	Griffith, Indiana	(c), (e), (i), (j)	2.1848
Mokena, Illinois	Stockbridge, Michigan	(c), (i), (j)	5.2466
(b)	Marysville, Michigan	(c), (i), (j)	7.1255
(-)	International Boundary near Marysville, Michigan	(i), (j)	6.7635
	Griffith, Indiana	(c), (e)	<b>[U]</b> 1.6492
Griffith, Indiana	Stockbridge, Michigan	(c), (i), (j)	5.2466
(b),(h)	Marysville, Michigan	(c), (i), (j)	7.1255
	International Boundary near Marysville, Michigan	(i), (j)	6.7635
Stockbridge, Michigan	Marysville, Michigan	(c), (i), (j)	3.5411
(b)	International Boundary near Marysville, Michigan	(i), (j)	3.1818
Lewiston, Michigan	Marysville, Michigan	(c), (i), (j)	5.1282
(b),(f)	International Boundary near Marysville, Michigan	(i), (j)	4.7444

#### TABLE OF TRANSPORTATION RATES FOR HEAVY CRUDE PETROLEUM IN US DOLLARS PER **CUBIC METER** FROM то RATE 3.9732 Clearbrook. Minnesota (c), (i), (j) 8.3326 Superior, Wisconsin (c), (d), (i), (j) 18.2752 Lockport, Illinois (c), (i), (j) Mokena, Illinois 18.2752 (c), (i), (j) 18.2752 International Boundary near Flanagan, Illinois (c), (e), (i), (j) Neche. North Dakota Griffith, Indiana (c), (e), (i), (j) 18.2752 22.0132 Stockbridge, Michigan (c), (i), (j) Marysville, Michigan (c), (i), (j) 22.0132 International Boundary near (i), (j) 21.5901 Marysville, Michigan **[U]** 1.8768 Clearbrook, Minnesota (c) Superior, Wisconsin 6.2573 (c), (d), (i), (j) Lockport, Illinois 16.1957 (c), (i), (j) 16.1957 Mokena, Illinois (c), (i), (j) Clearbrook, Minnesota Flanagan, Illinois 16.1957 (c), (e), (i), (j) (a),(b) Griffith, Indiana 16.1957 (c), (e), (i), (j) Stockbridge, Michigan 19.9300 (c), (i), (j) Marysville, Michigan 19.9300 (c), (i), (j) International Boundary near (i), (j) 19.5100 Marysville, Michigan Griffith, Indiana 2.2508 (c), (e), (i), (j) Stockbridge, Michigan (c), (i), (j) 5.7021 Mokena, Illinois 7.8195 Marysville, Michigan (c), (i), (j) (b) International Boundary near (i), (j) 7.4694 Marysville, Michigan [U] 1.6492 Griffith, Indiana (c), (e) Stockbridge, Michigan 5.7021 (c), (i), (j) Griffith, Indiana Marysville, Michigan 7.8195 (c), (i), (j) (b),(h) International Boundary near (i), (j) 7.4694 Marysville, Michigan Marysville, Michigan (c), (i), (j) 3.7814 Stockbridge, Michigan International Boundary near (b) (i), (j) 3.4244 Marysville, Michigan Marysville, Michigan (c), (i), (j) 5.5680 Lewiston, Michigan International Boundary near (b),(f) 5.1887 (i), (j) Marysville, Michigan

### **HEAVY CRUDE PETROLEUM**

#### [U] All rates on this page are unchanged.

- (a) **Receipt Tankage** The transportation rates from this receiving point include a receipt tankage charge of \$0.2303 per cubic meter.
- (b) **Receipt Terminalling** The transportation rates from this receiving point include a receipt terminalling charge of \$0.6349 per cubic meter.
- (c) **Delivery Terminalling** The transportation rates to this delivery point include a delivery terminalling charge of \$0.4174 per cubic meter.
- (d) **Delivery Tankage** The transportation rates to this delivery point include a delivery tankage charge of \$0.2303 per cubic meter.
- (e) In addition to the transportation rate shown, a delivery tankage charge of \$0.2303 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 5.0424 cents per hundred cubic meter miles for light crude petroleum, 5.4446 cents per hundred cubic meter miles for medium crude petroleum, and 6.0495 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 1.3694 cents per hundred cubic meter miles for natural gas liquids.
- (h) In addition to the transportation rate shown, a receipt tankage charge of \$0.2303 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 established 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) Minnesota Abandonment Surcharge: The transportation rates include an Abandonment Surcharge for movements of all commodities, pursuant to the Minnesota Public Utilities Commission Order issued in Docket No. PL-9/CN-21-823, which is adjusted for distance only.

#### Symbols:

- [C] Cancel
- [D] Decrease
- [U] Unchanged Rate



## ENBRIDGE ENERGY, LIMITED PARTNERSHIP

# **APPENDIX A**

# WORKSHEET SUPPORTING RATES

			Transp	portation Rates in Dollars	per Cubic Meter	T
From	То	FERC No. 43.51.0	Base Rate	Facilities Surcharge	MPUC Surcharge	Proposed FERC No 43.52.0
		Transport	ation Rates for NGL			
International Boundary near	Superior, Wisconsin	6.4047	3.7738	2.3683	0.1362	6.2783
Neche, North Dakota	Rapid River, Michigan	10.5760	5.8420	4.2615	0.2451	10.3486
,	International Boundary near Marysville, Michigan	16.4344	8.6310	7.0245	0.4040	16.0595
	Tra	nsportation Rate	es for Light Crude Pet	troleum		
	Clearbrook, Minnesota	3.5081	2.2979	1.0964	0.0568	3.4511
	Superior, Wisconsin	7.2176	4.3132	2.6315	0.1362	7.0809
	Lockport, Illinois	15.5559	8.4742	6.4162	0.3321	15.2225
	Mokena, Illinois	15.5559	8.4742	6.4162	0.3321	15.2225
International Boundary near	Flanagan, Illinois	15.5559	8.4742	6.4162	0.3321	15.2225
Neche, North Dakota	Griffith, Indiana	15.5559	8.4742	6.4162	0.3321	15.2225
	Stockbridge, Michigan	18.7034	10.0888	7.8050	0.4040	18.2978
	Marysville, Michigan	18.7034	10.0888	7.8050	0.4040	18.2978
	International Boundary near Marysville, Michigan	18.2836	9.6690	7.8050	0.4040	17.8780
	Clearbrook, Minnesota	1.8768	1.8768	0.0000	0.0000	1.8768
	Superior, Wisconsin	5.6047	3.9105	1.5350	0.0795	5.5250
	Lockport, Illinois	13.9411	8.0696	5.3198	0.2754	13.6648
	Mokena, Illinois	13.9411	8.0696	5.3198	0.2754	13.6648
	Flanagan, Illinois	13.9411	8.0696	5.3198	0.2754	13.6648
Clearbrook, Minnesota	Griffith, Indiana	13.9411	8.0696	5.3198	0.2754	13.6648
	Stockbridge, Michigan	17.0853	9.6809	6.7086	0.3472	16.7367
	Marysville, Michigan	17.0853	9.6809	6.7086	0.3472	16.7367
	International Boundary near Marysville, Michigan	16.6687	9.2643	6.7086	0.3472	16.3201
	Griffith, Indiana	2.1584	1.9164	0.2193	0.0114	2.1471
	Stockbridge, Michigan	5.0653	3.4069	1.5025	0.0778	4.9872
Mokena, Illinois	Marysville, Michigan	6.8482	4.3203	2.2903	0.1185	6.7291
	International Boundary near Marysville, Michigan	6.4856	3.9308	2.3147	0.1198	6.3653
	Griffith, Indiana	1.6492	1.6492	0.0000	0.0000	1.6492
	Stockbridge, Michigan	5.0653	3.4069	1.5025	0.0778	4.9872
Griffith, Indiana	Marysville, Michigan	6.8482	4.3203	2.2903	0.1185	6.7291
	International Boundary near Marysville, Michigan	6.4856	3.9308	2.3147	0.1198	6.3653

			Transp	ortation Rates in Dollars	per Cubic Meter	1
From	То	FERC No. 43.51.0	Base Rate	Facilities Surcharge	MPUC Surcharge	Proposed FERC No 43.52.0
	Transport	ation Rates for Li	ght Crude Petroleun	n - Continued		
	Marysville, Michigan	3.4466	2.5771	0.7878	0.0408	3.4057
Stockbridge, Michigan	International Boundary near	3.0805	2.1841	0.8122	0.0420	3.0383
Stockbridge, Michigan	Marysville, Michigan					
	Marysville, Michigan	4.9541	3.2957	1.5025	0.0778	4.8760
Lewiston, Michigan	International Boundary near Marysville, Michigan	4.5709	2.9036	1.5107	0.0782	4.4925
	Trans	portation Rates f	or Medium Crude P	etroleum		·
	Clearbrook, Minnesota	3.7005	2.3991	1.1842	0.0568	3.6401
	Superior, Wisconsin	7.6819	4.5587	2.8420	0.1362	7.5369
	Lockport, Illinois	16.6844	9.0692	6.9295	0.3321	16.3308
	Mokena, Illinois	16.6844	9.0692	6.9295	0.3321	16.3308
International Boundary near	Flanagan, Illinois	16.6844	9.0692	6.9295	0.3321	16.3308
Neche, North Dakota	Griffith, Indiana	16.6844	9.0692	6.9295	0.3321	16.3308
	Stockbridge, Michigan	20.0762	10.8126	8.4294	0.4040	19.6460
	Marysville, Michigan	20.0762	10.8126	8.4294	0.4040	19.6460
	International Boundary near Marysville, Michigan	19.6589	10.3953	8.4294	0.4040	19.2287
	Clearbrook, Minnesota	1.8768	1.8768	0.0000	0.0000	1.8768
	Superior, Wisconsin	5.8737	4.0518	1.6578	0.0795	5.7891
	Lockport, Illinois	14.8765	8.5626	5.7454	0.2754	14.5834
	Mokena, Illinois	14.8765	8.5626	5.7454	0.2754	14.5834
Clearbrook, Minnesota	Flanagan, Illinois	14.8765	8.5626	5.7454	0.2754	14.5834
	Griffith, Indiana	14.8765	8.5626	5.7454	0.2754	14.5834
	Stockbridge, Michigan	18.2662	10.3040	7.2453	0.3472	17.8965
	Marysville, Michigan	18.2662	10.3040	7.2453	0.3472	17.8965
	International Boundary near Marysville, Michigan	17.8486	9.8864	7.2453	0.3472	17.4789

			Transportation Rates in Dollars per Cubic Meter					
From	То	FERC No. 43.51.0	Base Rate	Facilities Surcharge	MPUC Surcharge	Proposed FERC No 43.52.0		
	Tuenenentei	tion Dotoo for Ma	dium Crude Detrole					
			edium Crude Petrole			1		
	Griffith, Indiana	2.1969	1.9366	0.2368	0.0114	2.1848		
	Stockbridge, Michigan	5.3294	3.5461	1.6227	0.0778	5.2466		
Mokena, Illinois	Marysville, Michigan	7.2517	4.5334	2.4736	0.1185	7.1255		
	International Boundary near Marysville, Michigan	6.8911	4.1438	2.4999	0.1198	6.7635		
	Griffith, Indiana	1.6492	1.6492	0.0000	0.0000	1.6492		
	Stockbridge, Michigan	5.3294	3.5461	1.6227	0.0778	5.2466		
Griffith, Indiana	Marysville, Michigan	7.2517	4.5334	2.4736	0.1185	7.1255		
	International Boundary near Marysville, Michigan	6.8911	4.1438	2.4999	0.1198	6.7635		
	Marysville, Michigan	3.5845	2.6495	0.8508	0.0408	3.5411		
Stockbridge, Michigan	International Boundary near Marysville, Michigan	3.2266	2.2626	0.8772	0.0420	3.1818		
	Marysville, Michigan	5.2110	3.4277	1.6227	0.0778	5.1282		
Lewiston, Michigan	International Boundary near Marysville, Michigan	4.8276	3.0347	1.6315	0.0782	4.7444		

	Iran	sportation Rates	for Heavy Crude Petr	oleum		
	Clearbrook, Minnesota	4.0396	2.5787	1.3377	0.0568	3.9732
	Superior, Wisconsin	8.4921	4.9860	3.2104	0.1362	8.3326
	Lockport, Illinois	18.6641	10.1153	7.8278	0.3321	18.2752
	Mokena, Illinois	18.6641	10.1153	7.8278	0.3321	18.2752
International Boundary near	Flanagan, Illinois	18.6641	10.1153	7.8278	0.3321	18.2752
Neche, North Dakota	Griffith, Indiana	18.6641	10.1153	7.8278	0.3321	18.2752
	Stockbridge, Michigan	22.4863	12.0870	9.5222	0.4040	22.0132
	Marysville, Michigan	22.4863	12.0870	9.5222	0.4040	22.0132
	International Boundary near Marysville, Michigan	22.0632	11.6639	9.5222	0.4040	21.5901

			Transpo	rtation Rates in Dollars	per Cubic Meter	r
From	То	FERC No. 43.51.0	Base Rate	Facilities Surcharge	MPUC Surcharge	Proposed FERC N 43.52.0
	Transport	ation Rates for H	leavy Crude Petroleum	n - Continued		
	Clearbrook, Minnesota	1.8768	1.8768	0.0000	0.0000	1.8768
	Superior, Wisconsin	6.3503	4.3051	1.8727	0.0795	6.2573
	Lockport, Illinois	16.5181	9.4302	6.4901	0.2754	16.1957
	Mokena, Illinois	16.5181	9.4302	6.4901	0.2754	16.1957
Clearbrook, Minnesota	Flanagan, Illinois	16.5181	9.4302	6.4901	0.2754	16.1957
	Griffith, Indiana	16.5181	9.4302	6.4901	0.2754	16.1957
	Stockbridge, Michigan	20.3367	11.3983	8.1845	0.3472	19.9300
	Marysville, Michigan	20.3367	11.3983	8.1845	0.3472	19.9300
	International Boundary near Marysville, Michigan	19.9167	10.9783	8.1845	0.3472	19.5100
	Griffith, Indiana	2.2641	1.9719	0.2675	0.0114	2.2508
	Stockbridge, Michigan	5.7931	3.7912	1.8331	0.0778	5.7021
Mokena, Illinois	Marysville, Michigan	7.9584	4.9068	2.7942	0.1185	7.8195
	International Boundary near Marysville, Michigan	7.6098	4.5257	2.8239	0.1198	7.4694
	Griffith, Indiana	1.6492	1.6492	0.0000	0.0000	1.6492
	Stockbridge, Michigan	5.7931	3.7912	1.8331	0.0778	5.7021
Griffith, Indiana	Marysville, Michigan	7.9584	4.9068	2.7942	0.1185	7.8195
	International Boundary near Marysville, Michigan	7.6098	4.5257	2.8239	0.1198	7.4694
	Marysville, Michigan	3.8292	2.7795	0.9611	0.0408	3.7814
Stockbridge, Michigan	International Boundary near Marysville, Michigan	3.4737	2.3915	0.9909	0.0420	3.4244
	Marysville, Michigan	5.6590	3.6571	1.8331	0.0778	5.5680
Lewiston, Michigan	International Boundary near Marysville, Michigan	5.2802	3.2675	1.8430	0.0782	5.1887



## ENBRIDGE ENERGY, LIMITED PARTNERSHIP

**APPENDIX B** 

# REVENUE REQUIREMENT CALCULATION FOR FACILITIES SURCHARGE

#### Enbridge Energy, LP Revenue Requirement, Adjustments, and Unit Transmission Rate Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

#### Appendix B Page 1 of 19 Schedule 1 (Summary of Facilities Surcharge (FS) Revenue Requirement) Projected 2024 Actual 2024 Projected 2025 Line No. Description Source

	FS Projects: 1. 3. 4. 6-8. 13-17				
1	Return on Rate Base	Input	39.301	39,405	37.290
2	Income Taxes	Input	12.305	12,525	11,966
3	Amortization of Deferred Earnings	Input	1.584	1.584	1.584
4	Depreciation	Input	16,904	17,060	17,142
5	Amortization of Allowance of Funds Used During Construction (AFUDC)	Input	407	407	407
6	Operating Costs	Input	7,558	8,279	8,125
7	Subtotal	Sum Lns. (1 - 6)	7,556	79,260	76,514
'	Subtotal	Sulli Liis. (1 - 6)	78,059	79,200	70,514
	FS Projects: 5, 12, 18-24, 27-29				
8	Southern Access Mainline Expansion (Project 5)	Pg. 3, Sch. 8, Ln. 4	70,550	72,205	57,344
9	Alberta Clipper (Project 12)	Pg. 4, Sch. 2, Ln. 7	155,055	155,541	142,913
9 10	Eastern Access Mainline Expansion Phase 1 and 2 (Projects 18, 19)		277,594	272,441	266.196
		Pg. 7, Sch. 8, Ln. 5			
11	2014 - 2016 Mainline Expansions (Projects 20, 24)	Pg. 8, Sch. 2, Ln. 7	429,006	431,527	423,419
12	Line 14 (Project 21)	Pg. 11, Sch. 8, Ln. 6	(20,294)	(20,131)	(19,433)
13	Agreed-Upon Legacy Integrity (Projects 22)	Pg. 12, Sch. 2, Ln. 7	33,488	33,451	32,054
14	Agreed-Upon Future Integrity (Project 23)	Pg. 14, Sch. 2, Ln. 7	46,377	46,940	44,989
15	Line 3 Replacement (Project 27)	Pg. 16, Sch. 2, Ln. 7	663,611	692,027	655,086
16	Line 62 Reversal / Line 61 Cooler (Project 28, 29)	Pg. 18, Sch. 2, Ln. 7	25,832	26,356	25,663
17	Revenue Credit	Input, Note 1	(494,991)	(519,122)	(519,261)
18	Operating Expenses (Power)	Input, Note 2	132,322	117,679	133,946
19	Non-Performance Penalty Credit	Input	-		-
20	Subtotal	Sum Lns. (8 - 17)	1,318,551	1,308,915	1,242,917
21	Total FS Revenue Requirement	Sum Lns. (7 & 20)	1,396,610	1,388,175	1,319,432
Schedule 2	(Adjustments to FS Revenue Requirement)				
			Projected	Actual	Projected
Line No.					
Line No.	Description	Source	2024	2024	2025
LINE INO.	Description	Source			2025
Line No. 1	Description Total FS Revenue Requirement	<u>Source</u> Sch. 1, Ln. 21			2025 1,319,432
			2024	2024	
1	Total FS Revenue Requirement	Sch. 1, Ln. 21 Input	2 <u>024</u> 1,396,610	<u>2024</u> 1,388,175	
1 2	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement	Sch. 1, Ln. 21 Input Input, Note 3	2024 1,396,610 (38,777) (15,877)	<u>2024</u> 1,388,175 (38,777) (15,877)	1,319,432 - -
1 2 3 4	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement	Sch. 1, Ln. 21 Input Input, Note 3 Input	2024 1,396,610 (38,777) (15,877) (41,399)	2024 1,388,175 (38,777) (15,877) (41,399)	1,319,432 - - (41,189)
1 2 3 4 5	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ReS Revenue Requirement	Sch. 1, Ln. 21 Input Input, Note 3 Input Input, Note 4	2024 1,396,610 (38,777) (15,877) (41,399) (1,382)	<u>2024</u> 1,388,175 (38,777) (15,877) (41,399) (1,382)	1,319,432 - - (41,189) (2,003)
1 2 3 4 5 6	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement	Sch. 1, Ln. 21 Input Input, Note 3 Input Input, Note 4 Sum Lns. (1 - 5)	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399)	1,319,432 - - (41,189) (2,003) 1,276,240
1 2 3 4 5 6 7	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5	2024 1,396,610 (38,777) (15,877) (41,399) (1,382)	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 - - (41,189) (2,003)
1 2 3 4 5 6	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement	Sch. 1, Ln. 21 Input Input, Note 3 Input Input, Note 4 Sum Lns. (1 - 5)	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	<u>2024</u> 1,388,175 (38,777) (15,877) (41,399) (1,382)	1,319,432 - - (41,189) (2,003) 1,276,240
1 2 3 4 5 6 7 8	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Dase System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 - - (41,189) (2,003) 1,276,240
1 2 3 4 5 6 7 8	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 - (41,189) (2,003) 1,276,240 1,263,853
1 2 3 4 5 6 7 8 <b>Schedule 3</b>	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate)	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 - (41,189) (2,003) 1,276,240 1,263,853 Projected
1 2 3 4 5 6 7 8	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Dase System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 - (41,189) (2,003) 1,276,240 1,263,853
1 2 3 4 5 6 7 8 <b>Schedule 3</b>	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement pr Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collecte (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u>
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u>	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Otory / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description FS Total System Deliveries [m3 per day]	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input Source	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u>	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement pr Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collecte (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u>
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u>	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Otory / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description FS Total System Deliveries [m3 per day]	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input Source	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u>	Total FS Revenue Requirement         True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement         Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement         True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement         Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement         Transmission FS Revenue Requirement         Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection         Actual Revenue Collecte         (System Deliveries and Light Crude Equivalent Unit Transmission Rate)         Description         FS Total System Deliveries [m3 per day]         Total System Light Crude Equivalent (LCE) [000 m3.miles per day]	Sch. 1, Ln. 21 Input Input, Note 3 Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input Source	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u> 1 2	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Total FS Adjusted Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description FS Total System Light Crude Equivalent (LCE) [000 m3.miles per day] Calculation of LCE Unit Transmission Rate Times Days From January 1 - December 31 (Days)	Sch. 1, Ln. 21 Input Input, Note 3 Input Sum Lns. (1 - 5) Input, Note 5 Input <u>Source</u> Input Input Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390 426,336
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u> 1 2	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Total FS Adjusted Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description FS Total System Deliveries [m3 per day] Total System Deliveries [m3 per day] Calculation of LCE Unit Transmission Rate	Sch. 1, Ln. 21 Input Input, Note 3 Input Input, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input <u>Source</u> Input Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390 426,336
1 2 3 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u> 1 2 3 4	Total FS Revenue Requirement         True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement         Intrest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement         True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement         Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement         Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection         Actual Revenue Collected         (System Deliveries and Light Crude Equivalent Unit Transmission Rate)         Description         FS Total System Deliveries [m3 per day]         Total System Light Crude Equivalent (LCE) [000 m3.miles per day]         Calculation of LCE Unit Transmission Rate         Times Days From January 1 - December 31 (Days)         Total System LCE [000 m3.miles]	Sch. 1, Ln. 21 Input Input, Note 3 Input Juput, Note 4 Sum Lns. (1 - 5) Input, Note 5 Input Source Input Input Input Input Lns. 2 * 3	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390 426,336 365 155,612,530
1 2 3 4 5 6 7 8 <b>Schedule 3</b> <u>Line No.</u> 1 2	Total FS Revenue Requirement True-Up of (Over) / Under Collection of Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up on Base System & FS Revenue Requirement per Offer of Settlement Interest on True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS Revenue Requirement Total FS Adjusted Revenue Requirement Interest on True-Up of (Over) / Under Collection of Previous Year's FS & ABC Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected (System Deliveries and Light Crude Equivalent Unit Transmission Rate) Description FS Total System Light Crude Equivalent (LCE) [000 m3.miles per day] Calculation of LCE Unit Transmission Rate Times Days From January 1 - December 31 (Days)	Sch. 1, Ln. 21 Input Input, Note 3 Input Sum Lns. (1 - 5) Input, Note 5 Input <u>Source</u> Input Input Input	2024 1,396,610 (38,777) (15,877) (41,399) (1,382) 1,299,174	2024 1,388,175 (38,777) (15,877) (41,399) (1,382) 1,290,739	1,319,432 (41,189) (2,003) 1,276,240 1,263,853 Projected <u>2025</u> 494,390 426,336

Notes:

 Inverse:

 1. Revenue Credit includes Qualifying Volumes in accordance with the Alberta Clipper U.S. Term Sheet at paragraph 13.

 2. Releast power costs related to Southern Access Mainline Expansion (Project 5) and subsequent expansions related to Southern Access Mainline Expansion (Project 5) and subsequent expansions related to Alberta Clipper, and Eastern Access Mainline Expansion Phase 1 and 2 (Projects 18, 19).

 3. Interest on True-Up on Base System & FS Revenue Requirement calculated per Lakehead Offer of Settlement, pursuant to 18 CFR § 340.1.

 4. Interest on previous year's FS revenue requirement calculated based on the Average Quarterly U.S. T-Bill Rate as of the following dates: (3/29/24, 06/28/24, 09/30/24, 12/31/24).

 5. Revenue Requirement adjusted to collect the Total FS Adjusted Revenue Requirement within the calendar year.

 6. Totals may not add due to rounding.

Enbridge Energy, LP Revenue Requirement Calculation for Southern Access Mainline Expansion (Project 5) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars Appendix B Page 2 of 19 Schedule 1 (Inputs) Projected Actual Projected Line No. Description Source 2024 2024 2025 Carrier Plant In Service (CPIS) Additions 1 Input, Note 1 1,850,196 1,860,070 1,865,522 Operating Expenses: Operating Expenses (Property Taxes) 17,571 16,425 17,397 2 Input 3 Operating Expenses (Other) Input 24,564 24,013 17,852 Schedule 2 (Summary of Revenue Requirement) Line No. Description Source Sch. 5, Ln. 9 Sch. 6, Ln. 7 Sch. 1, Sum Lns. (2 - 3) Overall Return on Rate Base 1 78.830 79.549 75.955 79,549 25,461 41,409 39,191 Income Tax Allowance Operating Expenses Excluding Depreciation 24,992 40,989 24,447 35,423 3 4 Depreciation of Assets Input 38,761 39,389 Depreciation of ASSES Depreciation on AFUDC Amortization of Deferred Earnings Total Revenue Requirement 2,001 5,608 193,221 2,058 5,608 182,880 Input Sch. 4, Ln. - (3) 1,975 5,608 5 6 Sum Lns. (1 - 6) 191,156 Schedule 3 (Average Rate Base) Projected Projected Actual Line No. Description Source 2024 2024 2025 1,850,196 1,860,070 1,865,522 CPIS Additions Input Input Input Sch. 7, Ln. - (11) Accumulated Depreciation (888,578) (888,772) (928,073) 2 Net AFUDC Accumulated Deferred Income Tax (ADIT) 48,381 (65,943) 48,980 (66,004) 48,312 (75,786) 5 Working Capital Average Rate Base Input 6 Sum Lns. (1 - 5) 944 057 954 274 909 975 Schedule 4 (Deferred Earnings) Actual 2024 Projected 2025 Projected Line No. Description Source 2024 Deferred Earnings-Beginning of the Year (BOY) Annual Deferred Earnings Amortization of Deferred Earnings Previous Year Ln. 4 140,198 140,198 134,590 Input (5,608) (5,608) (5,608) 3 Input Deferred Earnings-End of Year (EOY) Average Deferred Earnings Sum Lns. (1 - 3) (Ln. 1 + Ln. 4) / 2 134,590 137,394 128,982 131,786 134,590 137,394 5 Schedule 5 (Return on Rate Base) Projected Projected Actual Line No. Description Source 2024 2024 2025 Equity Rate Base - Average Debt Rate Base - Average Sch. 3, Ln. 6 \* 55% + Sch. 4, Ln. 5 Sch. 3, Ln. 6 \* 45% 656,625 662,245 632,272 2 424,825 429,423 409,489 3 Total Rate Base - Average Sum Lns. (1 - 2) 1 081 450 1 091 668 1,041,760 4 Adjusted Equity Ratio Ln. 1 / Ln. 3 60.7% 60.7% 60.7% 5 Adjusted Debt Ratio 1 - Ln. 4 39.3% 39.3% 39.3% 6 Cost of Equity (Real) 9.0% 9.0% 9.0% Input 7 Cost of Debt Input 4.6% 4.6% 4.7%

Lns. (6 \* 4 + 7 \* 5)

Sum Lns. (9 - 10)

Lns. 3 \* 8 Lns. - (2 \* 7)

7.3%

78.830

(19,734)

59.096

7.3%

79.549

(19,947)

59,602

7.3%

75.955

(19,051)

56,904

9 10 Total Return on Rate Base

Weighted Cost of Capital

8

Interest Expense Equity Return on Rate Base 11

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Schedule 6	i (Income Tax Allowance)				
		_	Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
	Faulty Deturn on Date Date	Sch. 5, Ln. 11	59.096	59.602	FC 004
1	Equity Return on Rate Base Amortization of Allowance for Equity During Construction (AEDC)		1,379	1,398	56,904 1,438
		Input			
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	5,608	5,608	5,608
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	6	24	24
5	Total Taxable Return	Sum Lns. (1 - 4)	66,090	66,631	63,974
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Lns. 4 plus Lns. (5 * 6)	24,992	25,461	24,447
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	76,232	76.788	73,659
2	Depreciation	Sch. 2, Ln. 4	38,761	39,191	39,389
3	AIDC Amortization	Input	596	604	621
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	36.875	36,994	33.649
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	10,116	10,221	9,297
7	Amortization of Over(Under) Funded ADIT	Input	10,110	24	24
. 8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	10,123	10,245	9,321
9	Previous ADIT	Input	60,881	60,881	71,126
10	Year End ADIT	Sum Lns. (8 - 9)	71.004	71,126	80,446
10	Average ADIT	Average Lns. 9 and 10	65,943	66,004	75,786
	-	°			
Schedule 8	(Adjustments to Revenue Requirement)		Projected	Actual	Projected
Line No.	Description	Source	<u>2024</u>	2024	2025
,	Tatal Devenue Development		101.155	100.001	100.000
1	Total Revenue Requirement	Sch. 2, Ln. 7	191,156	193,221	182,880
2	50% of Qualifying Volume Credits	Input	(109,894)	(110,000)	(114,523)
3	Tankage Credits	Input	(10,711)	(11,016)	(11,014)
4	Total Revenue Requirement - Adjusted	Sum Lns. (1, 2 and 3)	70,550	72,205	57,344

Notes

# Enbridge Energy, LP Revenue Requirement Calculation for Alberta Clipper (Project 12) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

Appendix B Page 4 of 19

Schedule 1	(Inputs)				
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025
1	CPIS Additions	Input, Note 1	1,225,713	1,226,357	1,229,847
	Operating Expenses:				
2	Operating Expenses (Property Taxes)	Input, Note 2	17,642	17,760	16,410
3	Operating Expenses (Other)	Input, Note 2	17,609	17,692	11,983
Schedule 2	(Summary of Revenue Requirement)		Projected	Actual	Projected
Line No.	Description	Source	<u>2024</u>	2024	2025
1	Overall Return on Rate Base	Sch. 5, Ln. 9	64,354	64,383	59,953
2	Income Tax Allowance	Sch. 6, Ln. 7	20,442	20,670	19,374
3	Operating Expenses Excluding Depreciation	Sch. 1, Sum Lns. (2 - 3)	35,251	35,453	28,394
4	Depreciation of Assets	Input	29,874	29,902	30,056
5	Depreciation on AFUDC	Input	1,400	1,400	1,403
6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	3,733	3,733	3,733
7	Total Revenue Requirement	Sum Lns. (1 - 6)	155,055	155,541	142,913
Schedule 3	(Average Rate Base)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
<u>Line 110.</u>					
1	CPIS Additions	Input	1,225,713	1,226,357	1,229,847
2	Accumulated Depreciation	Input	(490,918)	(490,930)	(520,891)
3	Net AFUDC	Input	34,310	34,311	32,963
4	ADIT	Sch. 7, Ln (11)	(58,760)	(58,795)	(65,404)
5	Working Capital	Input	8,472	8,132	7,573
6	Average Rate Base	Sum Lns. (1 - 5)	718,818	719,075	684,088
Schedule 4	(Deferred Earnings)		Drainated	Actual	Decident
Line No.	Description	Source	Projected 2024	2024	Projected 2025
Ene No.			2023	2024	2023
1	Deferred Earnings-BOY	Previous Year Ln. 4	93,334	93,334	89,600
2	Annual Deferred Earnings	Input	-	-	-
3	Amortization of Deferred Earnings	Input	(3,733)	(3,733)	(3,733)
4	Deferred Earnings-End of Year	Sum Lns. (1 - 3)	89,600	89,600	85,867
5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	91,467	91,467	87,734
Schedule 5	(Return on Rate Base)				
Line No.	Description	Source			
1	Equity Rate Base - Average	Sch. 3, Ln. 6 * 55% + Sch. 4, Ln. 5	486,817	486,958	463,982
2	Debt Rate Base - Average	Sch. 3, Ln. 6 * 45%	323,468	323,584	307,840
3	Total Rate Base - Average	Sum Lns. (1 - 2)	810,285	810,541	771,821
4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	60.1%	60.1%	60.1%
5	Adjusted Debt Ratio	1 - Ln. 4	39.9%	39.9%	39.9%
6	Cost of Equity (Real)	Input	10.1%	10.1%	9.9%
7	Cost of Debt	Input	4.6%	4.7%	4.6%
8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	7.9%	7.9%	7.8%
9	Total Return on Rate Base	Lns. 3 * 8	64.354	64,383	59,953
9 10	Interest Expense	Lns (2 * 7)	(15,040)	(15,054)	(14,019)
10	Equity Return on Rate Base	Sum Lns. ( 9 - 10)	49,315	49,329	45,934
	Equity return of rate base	oun ens. ( s - ro)	45,515	+3,323	+0,504

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Schedule 6	(Income Tax Allowance)				
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025
Line No.	Description	Source	2024	2024	2023
1	Equity Return on Rate Base	Sch. 5, Ln. 11	49,315	49,329	45,934
2	Amortization of AEDC	Input	1,002	1,002	1,004
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	3,733	3,733	3,733
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	6	22	22
5	Total Taxable Return	Sum Lns. (1 - 4)	54,056	54,086	50,693
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Lns. 4 plus Lns. (5 * 6)	20,442	20,670	19,374
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	55,448	55,501	52,934
2	Depreciation	Sch. 2, Ln. 4	29,874	29,902	30,056
3	AIDC Amortization	Input	399	399	399
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	25,175	25,200	22,479
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	6,907	6,963	6,211
7	Amortization of Over(Under) Funded ADIT	Input	6	22	22
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	6,913	6,984	6,232
9	Previous ADIT	Input	55,303	55,303	62,288
10	Year End ADIT	Sum Lns. (8 - 9)	62,216	62,288	68,520
11	Average ADIT	Average Lns. 9 and 10	58,760	58,795	65,404

Notes

CPIS Additions represent average cumulative gross plant for a calendar year.
 Property Taxes and Operating Expenses (Other) are adjusted in accordance with Alberta Clipper U.S. Term Sheet at paragraph 3(f)(i).

#### Enbridge Energy, LP Revenue Requirement Calculation for Eastern Access Mainline Expansion Phase 1 and 2 (Projects 18, 19) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

Amounts in	n Thousands of U.S. Dollars				
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Schedule 1	(Inputs)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input, Note 1	2,142,142	2,144,789	2,151,649
	Operating Expenses:				
2	Operating Expenses (Property Taxes) Operating Expenses (Other)	Input Input	33,475 24,922	32,637 30,505	33,810 28,521
	commany of Revenue Requirement)	input	24,922	30,305	20,321
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Overall Return on Rate Base	Sch. 5, Ln. 9	138,586	138,836	132,246
2	Income Tax Allowance	Sch. 6, Ln. 7	43,440	43,981	42,010
3	Operating Expenses Excluding Depreciation	Sch. 1, Sum Lns. (2 - 3)	58,397	63,142	62,332
4	Depreciation of Assets	Input	60,330	60,447	60,734
5	Depreciation on AFUDC	Input	2,889	2,899	2,907
6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	4,461	4,461	4,461
7	Total Revenue Requirement	Sum Lns. (1 - 6)	308,104	313,765	304,690
Schedule 3	(Average Rate Base)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input	2,142,142	2,144,789	2,151,649
2	Accumulated Depreciation	Input	(658,911)	(658,949)	(719,545)
3	Net AFUDC	Input	70,789	71,006	68,307
4	ADIT	Sch. 7, Ln (11)	(110,224)	(110,176)	(123,924)
5	Working Capital	Input	-	-	-
6	Average Rate Base	Sum Lns. (1 - 5)	1,443,796	1,446,670	1,376,487
Schedule 4	(Deferred Earnings)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Deferred Earnings-BOY	Previous Year Ln. 4	111,528	111,528	107,067
2	Annual Deferred Earnings	Input	-	-	-
3	Amortization of Deferred Earnings	Input	(4,461)	(4,461)	(4,461)
4	Deferred Earnings-End of Year	Sum Lns. (1 - 3)	107,067 109,298	107,067 109,298	102,606
	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	109,298	109,298	104,836
Schedule 5	(Return on Rate Base)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Rate Base - Average	Sch. 3, Ln. 6 * 55% + Sch. 4, Ln. 5	903,385	904,966	861,904
2	Debt Rate Base - Average	Sch. 3, Ln. 6 * 45%	649,708	651,002	619,419
3	Total Rate Base - Average	Sum Lns. (1-2)	1,553,094	1,555,968	1,481,323
4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	58.2%	58.2%	58.2%
5	Adjusted Debt Ratio	1 - Ln. 4	41.8%	41.8%	41.8%
6	Cost of Equity (Real)	Input	12.0%	12.0%	12.0%
7	Cost of Debt	Input	4.6%	4.6%	4.7%
8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	8.9%	8.9%	8.9%
9		Input		138,836	132,246
9 10	Total Return on Rate Base Interest Expense	Input	138,586 (30,180)	138,836 (30,240)	132,246 (28,818)
10	Equity Return on Rate Base	Sum Lns. (9-10)	(30,180)	(30,240) 108,596	(28,818) 103,429
11	Equity recum on rate base	Sum Ens. (5-10)	100,400	100,596	103,429

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Schedule 6	6 (Income Tax Allowance)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Return on Rate Base	Sch. 5, Ln. 11	108,406	108,596	103,429
2	Amortization of AEDC	Input	1.991	1.997	2,003
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	4,461	4,461	4,461
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	12	41	41
5	Total Taxable Return	Sum Lns. (1 - 4)	114,871	115,095	109,934
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Lns. 4 plus Lns. (5 * 6)	43,440	43,981	42,010
Schedule 7	7 (ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	115,461	114,744	107,466
2	Depreciation	Sch. 2, Ln. 4	60,330	60,447	60,734
3	AIDC Amortization	Input	898	902	904
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	54,233	53,395	45,829
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4* Ln. 5	14,878	14,753	12,662
7	Amortization of Over(Under) Funded ADIT	Input	12	41	41
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	14,890	14,794	12,703
9	Previous ADIT	Input	102,779	102,779	117,573
10	Year end ADIT	Sum Lns. (8 - 9)	117,670	117,573	130,276
11	Average ADIT	Average Lns. 9 and 10	110,224	110,176	123,924
Schedule 8	3 (Adjustments to Revenue Requirement)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Total Revenue Requirement	Sch. 2, Ln. 7	308,104	313,765	304,690
2	Index Revenue Credits	Input	(30,510)	(41,324)	(38,493)
3	Capital Cost Risk Sharing	Input	-	-	-
4	Line 6B Integrity Credits	Input	-	-	-
5	Total Revenue Requirement - Adjusted	Sum Lns. (1 - 4)	277,594	272,441	266,196
5			,	=: =, : : :	

Notes

Enbridge Energy, LP Revenue Requirement Calculation for 2014 - 2016 Mainline Expansions (Projects 20, 24) Set Forth in FERC No. 43.52.0

Amounts in Thousands of U.S. Dollars

Appendix B Page 8 of 19 Schedule 1 (Inputs) Projected Actual Projected Line No. Description Source 2024 2024 2025 2,829,299 1 CPIS Additions Input, Note 1 2,836,515 2,854,466 Operating Expenses: Operating Expenses (Property Taxes) 2 21,594 17,789 21,810 Input 3 Operating Expenses (Other) Input 21,133 26,815 27,577 Schedule 2 (Summary of Revenue Requirement) Projected 2024 Projected 2025 Actual Line No. Description Source 2024 Sch. 5, Ln. 9 Sch. 6, Ln. 7 Sch. 1, Sum Lns. (2 - 3) Overall Return on Rate Base 203.133 1 214,596 214.029 Income Tax Allowance Operating Expenses Excluding Depreciation 67,052 42,728 67,950 44,604 65,166 49,387 3 4 Depreciation of Assets Input 88,250 88,559 89,323 Depreciation of ASSES Depreciation on AFUDC Amortization of Deferred Earnings Total Revenue Requirement 12,011 4,369 429,006 Input Sch. 4, Ln. - (3) 5 12.015 12.041 4,369 6 4,369 Sum Lns. (1 - 6) Schedule 3 (Average Rate Base) Projected Actual Projected Line No. Description Source 2024 2024 2025 2,829,299 2,836,515 CPIS Additions 2,854,466 Input Input Input Sch. 7, Ln. - (11) (657,210) 294,271 (171,014) (657,406) 294,341 (171,084) Accumulated Depreciation (746,256) 2 Net AFUDC ADIT 282,918 (191,572) 5 Working Capital Input 6 Average Rate Base Sum Lns. (1 - 5) 2 295 346 2 302 367 2 199 555 Schedule 4 (Deferred Earnings) Actual 2024 Projected 2025 Projected Line No. Description Source 2024 Deferred Earnings-BOY Previous Year Ln. 4 109,229 109,229 104,860 Annual Deferred Earnings 2 Input (4,<u>369)</u> (4,369) (4.369) 3 Amortization of Deferred Farnings Input Deferred Earnings-End of Year Average Deferred Earnings Sum Lns. (1 - 3) (Ln. 1 + Ln. 4) / 2 104,860 100,490 102,675 104,860 107,044 Schedule 5 (Return on Rate Base) Projected Projected Actual Line No. Description Source 2024 2024 2025 Equity Rate Base - Average Debt Rate Base - Average Sch. 3, Ln. 6 \* 55% + Sch. 4, Ln. 5 1,369,485 1,373,355 1,312,431 Sch. 3, Ln. 6 \* 45% 2 1,032,906 1,036,072 989,800 3 Total Rate Base - Average Sum Lns. (1-2) 2 402 390 2 409 427 2 302 230 4 Adjusted Equity Ratio Ln. 1 / Ln. 3 57.0% 57.0% 57.0% 5 Adjusted Debt Ratio 1 - Ln. 4 43.0% 43.0% 43.0% 6 Cost of Equity (Real) 12.0% 12.0% 12.0% Input 7 Cost of Debt Input 4.9% 4.8% 4.6% 8 Weighted Cost of Capital Lns. (6 \* 4 + 7 \* 5) 8.9% 8.9% 8.8% Input Input 9 10 Total Return on Rate Base 214,596 214.029 203.133 (45,641) (50,258) (49,227)

Sum Lns. (9-10)

164.338

164.803

157.492

Interest Expense Equity Return on Rate Base 11

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Schedule 6	(Income Tax Allowance)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
	Faulte Detunt en Dete Dese	0-h 5 h 44	404.000	101.000	457 400
1	Equity Return on Rate Base	Sch. 5, Ln. 11	164,338	164,803	157,492
2	Amortization of AEDC	Input	8,593	8,596	8,616
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	4,369	4,369	4,369
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	16	61	61
5	Total Taxable Return	Sum Lns. (1 - 4)	177,316	177,829	170,537
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Lns. 4 plus Lns. (5 * 6)	67,052	67,950	65,166
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	170,716	170,812	161,785
2	Depreciation	Sch. 2, Ln. 4	88,250	88,559	89,323
3	AIDC Amortization	Input	3,418	3,419	3,425
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	79,047	78,834	69,037
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4* Ln. 5	21,686	21,781	19,074
7	Amortization of Over(Under) Funded ADIT	Input	16	61	61
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	21,702	21,842	19,135
9	Previous ADIT	Input	160,163	160,163	182,005
10	Year End ADIT	Sum Lns. (8 - 9)	181,864	182,005	201,140
11	Average ADIT	Average Lns. 9 and 10	171,014	171,084	191,572
				,001	

Notes

# Enbridge Energy, LP Revenue Requirement Calculation for Line 14 (Project 21) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

## Projected 2024 Actual

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Schedule 1	(Inputs)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input, Note 1	666,291	667,792	669,830
	Operating Expenses:				
2	Operating Expenses (Property Taxes)	Input	391	433	438
3	Operating Expenses (Power)	Input	(4,500)	(4,500)	(4,500)
4	Operating Expenses (Other)	Input	7,530	7,983	10,753
Schedule 2	(Summary of Revenue Requirement)		Declarated	Asterio	Designate d
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025
1	Overall Return on Rate Base	Sch. 5, Ln. 9	9,835	9,923	9,510
2	Income Tax Allowance	Sch. 6. Ln. 7	2,965	3.037	2,938
3	Operating Expenses Excluding Depreciation	Sch. 1, Sum Lns. (2 - 4)	3,421	3,916	6,691
4	Depreciation of Assets	Input	4,246	4,312	4,393
5	Depreciation on AFUDC	Input	7	13	28
6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	265	265	265
7	Total Revenue Requirement	Sum Lns. (1 - 6)	20,738	21,467	23,825
			20,700	21,407	20,020
Schedule 3	(Average Rate Base)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input	666,291	667,792	669,830
2	Accumulated Depreciation	Input	(562,040)	(562,063)	(566,421)
3	Net AFUDC	Input	163	315	651
4	ADIT	Sch. 7, Ln (11)	(1,394)	(1,412)	(3,054)
5	Working Capital	Input	(1,554)	(1,412)	(0,004)
6	Average Rate Base	Sum Lns. (1 - 5)	103,020	104,633	101,007
Schedule 4	(Deferred Earnings)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Deferred Earnings-BOY	Input	6,631	6,631	6,366
2	Annual Deferred Earnings	Input	-	-	-
3	Amortization of Deferred Earnings	Input	(265)	(265)	(265)
4	Deferred Earnings-End of Year	Sum Lns. (1 - 3)	6,366	6,366	6,100
5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	6,498	6,498	6,233
Schedule 5	(Return on Rate Base)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Rate Base - Average	Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5	63,159	64,046	61,787
2	Debt Rate Base - Average	Sch.3. Ln. 6 * 45%	46,359	47,085	45,453
3	Total Rate Base - Average	Sum Lns. (1 - 2)	109,518	111,131	107,240
0		()	100,010	,	101,210
4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	57.7%	57.6%	57.6%
5	Adjusted Debt Ratio	1 - Ln. 4	42.3%	42.4%	42.4%
6	Cost of Equity (Real)	Input	12.0%	12.0%	12.0%
7	Cost of Debt	Input	4.9%	4.8%	4.6%
8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	9.0%	8.9%	8.9%
9	Total Potum on Poto Poco	Input	9.835	9.923	9.510
	Total Return on Rate Base				
10	Interest Expense	Input	(2,256)	(2,237)	(2,096)
11	Equity Return on Rate Base	Sum Lns. (9 - 10)	7,579	7,686	7,414

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Schedule 6	(Income Tax Allowance)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Return on Rate Base	Sch. 5, Ln. 11	7,579	7,686	7,414
2	Amortization of AEDC	Input	2	7	18
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	265	265	265
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	(1)	(1)	(1)
5	Total Taxable Return	Sum Lns. (1 - 4)	7,845	7,957	7,697
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Ln. 4 + Lns. (5 * 6)	2,965	3,037	2,938
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	10,438	10,594	10,021
2	Depreciation	Sch. 2, Ln. 4,	4,246	4,312	4,393
3	AIDC Amortization	Input	5	6	10
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	6,187	6,275	5,618
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	1,697	1,734	1,552
7	Amortization of Over(Under) Funded ADIT	Input	(1)	(1)	(1)
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	1,697	1,733	1,551
9	Previous ADIT	Input	545	545	2,278
10	Year End ADIT	Sum Lns. (8 - 9)	2,242	2,278	3,830
11	Average ADIT	Average Lns. 9 and 10	1,394	1,412	3,054
Schedule 8	(Adjustments to Revenue Requirement)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Total Revenue Requirement	Sch. 2, Ln. 7	20,738	21,467	23,825
2	Index Revenue Credits	Input	(47,789)	(48,260)	(50,052)
3	\$30 mm Credit	Input	-	-	-
4	Line 1/13 Swap for Terrace	Input	5,050	5,050	5,050
5	350 Centistoke (Reference Temperature Increase)	Input	1,706	1,613	1,744
6	Total Revenue Requirement - Adjusted	Sum Lns. (1 - 5)	(20,294)	(20,131)	(19,433)

Notes

Enbridge Energy, LP Revenue Requirement Calculation for Agreed-Upon Legacy Integrity (Project 22) Set Forth in ERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

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Schedule 1	(Inputs)		Projected 2024	Actual 2024	Projected 2025
Line No.	Description	Source			
1	CPIS Additions	Input, Note 1	370,503	370,503	370,503
0	Operating Expenses:	leased.			
2	Operating Expenses (Property Taxes) Operating Expenses (Other)	Input Input	-	-	-
Schedule 2	(Summary of Revenue Requirement)				
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025
1 2	Overall Return on Rate Base Income Tax Allowance	Sch. 5, Ln. 9 Sch. 6, Ln. 7	18,769	18,671 5.892	17,568
			5,831	- /	5,598
3 4	Operating Expenses Excluding Depreciation	Sch. 1, Sum Lns. (2 - 3)	8.111	- 8.111	8.111
	Depreciation of Assets	Input	- /	- /	- /
5	Depreciation on AFUDC	Input	14	14	14
6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	762	762	762
7	Total Revenue Requirement	Sum Lns. (1 - 6)	33,488	33,451	32,054
Schedule 3	(Average Rate Base)		Declarated	A - 1 1	Designated
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input	370,503	370,503	370,503
2	Accumulated Depreciation	Input	(171,775)	(171,775)	(179,886)
3	Net AFUDC	Input	353	353	338
4	ADIT	Sch. 7, Ln (11)	(11,053)	(11,063)	(13,229)
5	Working Capital	Input	-	-	-
6	Average Rate Base	Sum Lns. (1 - 5)	188,028	188,018	177,726
Schedule 4	(Deferred Earnings)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Deferred Earnings-BOY	Previous Yr, Ln. 4	19,062	19,062	18,300
2	Annual Deferred Earnings	Input	-	-	
3	Amortization of Deferred Earnings	Input	(762)	(762)	(762)
4	Deferred Earnings-End of Year	Sum Lns. (1 - 3)	18,300	18,300	17,537
5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	18,681	18,681	17,918
Schedule 5	(Return on Rate Base)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Rate Base - Average	Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5	122,096	122,091	115,668
2	Debt Rate Base - Average	Sch.3, Ln. 6 * 45%	84,612	84,608	79,977
3	Total Rate Base - Average	Sum Lns. (1 - 2)	206,708	206,699	195,644
4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	59.1%	59.1%	59.1%
5	Adjusted Debt Ratio	1 - Ln. 4	40.9%	40.9%	40.9%
6	Cost of Equity (Real)	Input	12.0%	12.0%	12.0%
7	Cost of Debt	Input	4.9%	4.8%	4.6%
8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	9.1%	9.0%	9.0%
9	Total Return on Rate Base	Lns. 3 * 8	18,769	18,671	17,568
10	Interest Expense	Lns (2 * 7)	(4,117)	(4,020)	(3,688)
11	Equity Return on Rate Base	Sum Lns. (9 - 10)	14.652	14.651	13.880
				,== .	,

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Schedule 6	(Income Tax Allowance)				
		_	Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Return on Rate Base	Sch. 5, Ln. 11	14,652	14,651	13,880
2	Amortization of AEDC	Input	8	8	8
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	762	762	762
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	1	4	4
5	Total Taxable Return	Sum Lns. (1 - 4)	15,423	15,425	14,654
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Ln. 4 + Lns. (5 * 6)	5,831	5,892	5,598
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	16,693	16,693	15,199
2	Depreciation	Sch. 2, Ln. 4,	8,111	8,111	8,111
3	AIDC Amortization	Input	6	6	6
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	8,575	8,575	7,081
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	2,352	2,369	1,956
7	Amortization of Over(Under) Funded ADIT	Input	1	4	4
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	2,353	2,373	1,960
9	Previous ADIT	Input	9,877	9,877	12,249
10	Year End ADIT	Sum Lns. (8 - 9)	12,230	12,249	14,209
11	Average ADIT	Average Lns. 9 and 10	11,053	11,063	13,229

#### Notes

Enbridge Energy, LP Revenue Requirement Calculation for Agreed-Upon Future Integrity (Project 23) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

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Schedule 1	(Inputs)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input, Note 1	352,535	352,535	352,535
	Operating Expenses:				
2	Operating Expenses (Property Taxes)	Input	5,130	5,743	5,513
3	Operating Expenses (Other)	Input	-	-	-
Schedule 2	? (Summary of Revenue Requirement)				
		_	Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Overall Return on Rate Base	Sch. 5, Ln. 9	23,038	22,912	21,550
2	Income Tax Allowance	Sch. 6, Ln. 7	6,936	7,011	6,653
3	Operating Expenses Excluding Depreciation	Sch. 1, Sum Lns. (2 - 3)	5,130	5,743	5,513
4	Depreciation of Assets	Input	10,674	10,674	10,674
5	Depreciation on AFUDC	Input	-	-	-
6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	600	600	600
7	Total Revenue Requirement	Sum Lns. (1 - 6)	46,377	46,940	44,989
Schedule 3	(Average Rate Base)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	CPIS Additions	Input	352,535	352,535	352,535
2	Accumulated Depreciation	Input	(91,017)	(91,017)	(101,691)
3	Net AFUDC	Input	(01,011)	(01,011)	(101,001)
4	ADIT	Sch. 7, Ln (11)	(19,472)	(19,484)	(21,929)
			(19,472)	(19,404)	(21,929)
5 6	Working Capital Average Rate Base	Input Sum Lns. (1 - 5)	242,046	242,034	228,914
0	Average nate base	oun Elis. (1 - 5)	242,040	242,004	220,314
Schedule 4	(Deferred Earnings)		Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Deferred Earnings-BOY	Previous Yr, Ln. 4	14,993	14,993	14,394
2	Annual Deferred Earnings	Input	-	-	-
3	Amortization of Deferred Earnings	Input	(600)	(600)	(600)
4	Deferred Earnings-End of Year	Sum Lns. (1 - 3)	14,394	14,394	13,794
5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	14,694	14,694	14,094
Schedule 5	i (Return on Rate Base)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Rate Base - Average	Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5	147,819	147,812	139,997
2	Debt Rate Base - Average	Sch.3, Ln. 6 * 45%	108,921	108,915	103,012
3	Total Rate Base - Average	Sum Lns. (1 - 2)	256,740	256,728	243,008
			FF 00/	== 00/	== 00/
4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	57.6%	57.6%	57.6%
5	Adjusted Debt Ratio	1 - Ln. 4	42.4%	42.4%	42.4%
6	Cost of Equity (Real)	Input	12.0%	12.0%	12.0%
7	Cost of Debt	Input	4.9%	4.8%	4.6%
8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	9.0%	8.9%	8.9%
6	Tatal Datum an Data Data		00.000	00.010	04 550
9 10	Total Return on Rate Base	Lns. 3 * 8 Lns (2 * 7 )	23,038	22,912 (5,175)	21,550
	Interest Expense		(5,300)		(4,750)
11	Equity Return on Rate Base	Sum Lns. (9 - 10)	17,738	17,737	16,800

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Schedule 6	(Income Tax Allowance)				
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025
1	Equity Return on Rate Base	Sch. 5, Ln. 11	17,738	17,737	16,800
2	Amortization of AEDC	Input	-	-	-
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	600	600	600
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	2	7	7
5	Total Taxable Return	Sum Lns. (1 - 4)	18,340	18,345	17,407
6	Net to Tax Multiplier	Sch. 7, Ln. 5 / (1 - Sch. 7, Ln. 5)	37.8%	38.2%	38.2%
7	Tax Allowance	Ln. 4 + Lns. (5 * 6)	6,936	7,011	6,653
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	MACRS Claim	Input	20,030	20,030	18,969
2	Depreciation	Sch. 2, Ln. 4	10,674	10,674	10,674
3	AIDC Amortization	Input	-	-	-
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	9,356	9,356	8,295
5	Income Tax Rate	Input	27.4%	27.6%	27.6%
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	2,567	2,585	2,292
7	Amortization of Over(Under) Funded ADIT	Input	2	7	7
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	2,569	2,592	2,299
9	Previous ADIT	Input	18,188	18,188	20,780
10	Year End ADIT	Sum Lns. (8 - 9)	20,756	20,780	23,079
11	Average ADIT	Average Lns. 9 and 10	19,472	19,484	21,929

Notes

Enbridge Energy, LP Revenue Requirement Calculation for Line 3 Replacement (Project 27) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

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Line by the function         Restriction         Restrif and anore and	Schedule 1	(Inputs)				
Line No.         District Densitie (a Construct Densitie )         District Densitie )         District Dens	Line No.	Description	Source			
2         Operating Expenses (Property Tases)         Input         44.031         42.00         44.085           3         Operating Expenses (Property Tases)         Input         30.00         30.000         30.000           4         Operating Expenses (Property Tases)         Input         30.000         30.000         30.000           5         Operating Expenses (Property Tases)         Restriction         Propertied         Actual         Propertied           1         Intel No         Description         Sci.1, Sim. Lo.2, *1         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00         7.00	1	CPIS Additions	Input, Note 1	3,895,857	3,872,328	3,938,130
3         0 potning Expense (Pown)         input         0 potning Expense (Pown)         113.272         113.272         113.272           Schedul 2:         Exercision         Projected         Projected         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.29         2.2.22 <th2.22< th=""> <th2.22< th=""></th2.22<></th2.22<>						
4         Operating Expenses (Other)         Input         9.2.00         9.8.9.8         9.5.0.00           Schedul 210mmary of Revenue Regularement)         Projected         Actual         Projected         20.224           1         Overall Return on Rate Base         Sch. 5.1.0.1         7.7.30         272.30         282.324         283.842         283.842           2         Down in Return on Rate Base         Sch. 5.1.0.1         7.7.30         272.30         282.324         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.842         283.843         282.227         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22         262.22						
Schedul - Ziemany of Revent Regurement)         Function         Projected 2025         Actual 2024         Projected 2025         Actual 2024         Projected 2025         Actual 2024         Projected 2025         Actual 2024         Projected 2025         Actual 2025         Projected 2025         Actual 2024         Projected 2025         Actual 2024         Projected 2025         Actual 2024         Projected 2025         Actual 2025         Projected 2025         Actual 2025         Projected 2025         Actual 2025         Projected 2025         Actual 2025         Projected 2025         Actual 2026         Projected 2026         Actual 2026						
Line Mo.         Benciption         Actual Model         Projected Model         Actual Model <th>4</th> <td>Operating Expenses (Other)</td> <td>Input</td> <td>32,209</td> <td>38,866</td> <td>35,804</td>	4	Operating Expenses (Other)	Input	32,209	38,866	35,804
Line No.         Description         Source         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024 <th>Schedule 2</th> <th>(Summary of Revenue Requirement)</th> <th></th> <th>Projected</th> <th>Actual</th> <th>Projected</th>	Schedule 2	(Summary of Revenue Requirement)		Projected	Actual	Projected
2     Income Tax Movements     Sch. En. 7     76,108     78,111     72,2812       3     Operation of Assets     Input     11,1300     140,254     143,300       4     Depreciation of Assets     Input     15,1301     140,254     143,300       5     Depreciation of Assets     Input     15,1301     140,254     145,300       7     Total Revenue Requirements     Sch. (1, n. (8)     004     004     004       Schedule 3, In. (8, 0)     004     004     004     004       Revenue Requirements       Schedule 3, In. (8, 0)     005,811     605,807       Schedule 3, In. (8, 0)     004     004     004     004       Intervenue Requirements       Schedule 3, In. (8, 0)     005,811     605,807       Schedule 3, In. (8, 0)     004     004     004     004       Actual Intervenue Requirements       Intervenue Requirements       Actual Intervenue Requirements       Actual Intervenue Requirements       Actual Intervenue Requirements       Intervenue Requirements       Intervenue Requirements       Scheduler Converge Rate Base       Sche	Line No.	Description	Source			
3         Operating Expenses Evidual poperation         Sch. Sch. Zeit. 2(-4)         171,232         177,252         185,875           4         Depreciation of ASUC         Input         114,1300         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         114,200         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201         116,201 </td <th>1</th> <td>Overall Return on Rate Base</td> <td>Sch. 5, Ln. 9</td> <td>257,930</td> <td>259,224</td> <td>238,842</td>	1	Overall Return on Rate Base	Sch. 5, Ln. 9	257,930	259,224	238,842
4         Deprecision of Astes         Input         141,500         140,564         1143,000           6         Deprecision of Astes         Input         15,551         15,551         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,555         15,555         15,555         15,555         15,555	2	Income Tax Allowance	Sch. 6, Ln. 7	76,108	78,011	72,812
4         Deprecision of Astes         Input         141,500         140,564         1143,000           6         Deprecision of Astes         Input         15,551         15,551         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,554         15,555         15,555         15,555         15,555         15,555	3	Operating Expenses Excluding Depreciation	Sch. 1. Sum Lns. (2 - 4)	171.328	197.582	183.675
5         Deprediation of AFUCC         Input         15.851         15.851         15.854           6         Amorization of Defrest Earnings         Sch. 4. Ln. (3)         804         66.311         662.207         655.000           Schedule 3 Uverage Rate Basi         Projected         Project						
B         Amontzation of Deferred Earnings         Sch. Ln. (-i)         B04         B04         B04           7         Total Revenue Requirement         Scin. Ln. (1-6)         B63.611         B02.027         E55.062           Schedule 3 (V=rage Rate Base)         Projected         Actual         Projected         2022         2022         2022         2022         2023         3.933.130           1         OPIS Additions         Imput         3.865.857         3.872.228         3.933.130         160.055.05         150.727.258.2         3.933.140         170.055.05         150.057.10         160.055.05         150.727.10         3.93.548         377.258.2         3.93.248         377.258.2         3.93.140         170.10         170.757.258.2         150.771         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.737         150.307         160.937         160.93						
7         Total Revenue Requirement         Sum Lns. (1 - 6)         663.611         692.027         655.666           Schedules J / werage Rate Base)         Projected         Actual         Projected         2022         2023         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2026         20105         11.301						
Schedule 3 (Average Rate Base)         Source         Projected 22         Actual 22         Projected 22<						
Line No.         Description         Source         Projected         Actual         Projected           1         CPIS Additions         Input         3.895,657         3.872.328         3.393,130           2         Accumulated Depreciation         Input         3.895,657         3.872.328         3.393,130           3         Net APUDC         Input         3.895,657         3.872.328         3.393,130           3         Net APUDC         Input         3.895,657         3.872.328         3.393,130           4         ADIT         Input         3.895,657         3.872.622         3.985,657         3.972.622           5         Working Capital         Structure         (777,637)         (658,374)         (755,105)           5         Working Capital         Sum Lns. (1-5)         3.157,271         3.153,035         2.964,749           2         Annual Deferred Earnings-EOY         Projected         Actual         Projected         2024         2024         2025           2         Annual Deferred Earnings-EOY         Projected         Input         (604)         (604)         (604)         (604)         (604)         (604)         (604)         (604)         (604)         (604)         (604)         (			Sum Els. (1 - 0)	003,011	092,027	055,080
Line No.         Description         Source         2024         2024         2024           1         CPRS Additions Concurvating Depreciation         Input Input         (40,8990) (408,694)         (408,694) (408,694)         (408,694) (409,694)         (409,694) (409,694)         (409,990) (409,694)         (409,990) (409,694)         (409,990) (409,694)         (409,990) (409,694)         (409,990) (409,990)         (409,990) (409	Schedule 3	(Average Rate Base)		Projected	Actual	Projected
2         Accumulated Depreciation         Input         (408, 899)         (408, 664)         (550, 857)           3         New AFUDC         Input         256, 7, 1, (12)         (717, 837)         (689, 374)         (755, 105)           5         Working Capital	Line No.	Description	Source			
2         Accumulated Depreciation         Input         (408, 899)         (408, 664)         (550, 857)           3         New AFUDC         Input         256, 7, 1, (12)         (717, 837)         (689, 374)         (755, 105)           5         Working Capital	1	CPIS Additions	Input	3.895.857	3.872.328	3.938.130
3       Net AFUOC       Input       388,342       388,346       372,562         4       ADIT       Sch.7, Ln. (12)       (717,87)       (68,374)       (775,105)         5       Working Capital       Bunc, (1 - 5)       3,197,371       3,193,635       2,964,749         Schedule 4 Ueverred Earnings         Projected Actual       Projected         Line No.       Description       Source       2024       2024       2024       2025         1       Deferred Earnings-BOY       Projected Earnings       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       19,001       18,001       18,001       18,001       18,006       19,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001       18,001 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
4       ADIT       Sch. 7, Ln (12)       (17, 537)       (158, 374)       (175, 151)         5       Working Capital       Sum Lns. (1 - 5)       3.197, 371       3.193, 635       2.964, 749         Schedul + Urer et Earnings         Schedul + Urer et Earnings       Projected       Actual       Projected       2024       2024       2025         1       Deferred Earnings-BOY       Previous Yr, Ln. 4       20,105       20,105       19,301         3       Annal Deferred Earnings-BOY       Input       20,0105       20,105       19,301         4       Deferred Earnings-End of Yearnings       Sum Lns. (1 - 3)       19,301       118,496         4       Deferred Earnings-End of Yearnings       Sum Lns. (1 - 3)       19,703       118,496         5       Average Deferred Earnings       Sum Lns. (1 - 3)       19,703       118,496         6       Deferred Earnings       Sch.3, Ln. 6* 55% + Sch. 4, Ln. 5       1,775,272       1,649,511         1       Equity Rate Base - Average       Sch.3, Ln. 6* 45% + Sch. 4, Ln. 5       1,776,272       1,649,511         2       Deferred Earnings       Ln. 1/ Ln. 3       1,452,577       1,775,202       1,649,511         2       Deferred Earnings       Ln. 1						
5         Working Capital 8         Input						
6         Average Rate Base         Sum Lns. (1 - 5)         3,157,371         3,193,635         2,964,749           Schedule 4 (Deferred Earnings)         Projected Earnings         Projected 1         Projected 2024         2024         2024         2025           1         Deferred Earnings-BOY         Previous Yr, Ln. 4         20,105         20,105         19,301           2         Annual Deferred Earnings         Input              3         Annuitzation of Deferred Earnings         Input              3         Annuitzation of Deferred Earnings         Input               3         Annuitzation of Deferred Earnings         Input                4         Deferred Earnings         Un. 1 + L. 4/2         19,301         18,496              5         Averago Berrerd Earnings         (Ln. 1 + L. 4/2         19,703         18,703         18,498				(717,037)	(030,374)	(755,105)
Schedule 4/Ueree Earnings         Projected         Actual         Projected           Line No.         Description         Source         2024         2024         2024         2025           1         Deferred Earnings-BOY         Input         20.105         20.105         19.301           3         Annual Deferred Earnings         Input         (804)         (804)         (804)         (804)           5         Average Deferred Earnings         Sum En. (1 - 3)         19.301         19.446         19.703         19.703         19.703         18.496           5         Average Deferred Earnings         Sum En. (1 - 3)         19.703         19.703         18.496           1         Deferred Earnings         Curu on Rate Base         Actual         Projected         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln. 6 * 55% + Sch.4, Ln. 5         1,756,257         1,776,202         1,649,511           2         Deferred Earnings         Sum Ln. (1 - 2)         3,777,704         3,213,308         249,864           4         Adjusted Equity Ratio         Ln. 1/Ln. 3         1,55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         44,7%				3 157 371	3 103 635	2 964 749
Line No.         Description         Source         Projected 2024         Actual 2024	0	Average hate base	Sum Elis. (1 - 5)	3,137,371	3,133,033	2,304,743
1       Deferred Earnings-BOY       Previous Yr, Ln. 4       20,105       20,105       19,301         2       Annual Deferred Earnings       Input       (B04)       (B04)       (B04)       (B04)         3       Anontization of Deferred Earnings       18,001       18,496       19,001       18,496         5       Average Deferred Earnings       (Ln. 1 + Ln. 4) / 2       19,703       19,703       18,898         Schedule 5         View of Rate Base         View of Rate Base - Average         2       Debt Rate Base - Average       Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5       1,756,257       1,776,022       1,649,611         2       Debt Rate Base - Average       Sch.3, Ln. 6 * 45%       1,420,817       1,437,138       1,334,137         3       Total Rate Base - Average       Sch.3, Ln. 6 * 45%       1,420,817       1,437,138       1,334,137         3       Total Rate Base - Average       Sch.3, Ln. 6 * 45%       1,1 / Ln. 3       5,3%       55,3%       55,3%         4       Adjusted Equity Ratio       Ln. 1 / Ln. 3       10,8%       10,8%       10,8%       10,8%         6       Cost of Equity (Real)       Input       1,8%       4,4%       4,6%       4,6%	Schedule 4	(Deferred Earnings)		Projected	Actual	Projected
2       Annual Deferred Earnings       Input       .       .       .       .         3       Amorization of Deferred Earnings-End of Year       Input       (804)       (804)       (804)       (804)         4       Deferred Earnings-End of Year       (Ln. 1+Ln. 4)/2       19,703       19,301       18,898         5       Average Deferred Earnings       (Ln. 1+Ln. 4)/2       19,703       19,703       18,898         Schedule 5 (Return on Rate Base)         Projected Actual Projected         1       Equity Rate Base - Average       Sch.3, Ln. 6* 55% + Sch. 4, Ln. 5       1,756,257       1,776,202       1,649,511         2       Detrate Base - Average       Sch.3, Ln. 6* 45%       1,420,817       1,437,136       1,334,137         3       Total Rate Base - Average       Sch.3, Ln. 6* 45%       1,17,074       3,213,338       2,983,648         4       Adjusted Equity Ratio       Ln. 1/Ln. 3       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%	Line No.	Description	Source	2024	2024	2025
2       Annual Deferred Earnings       Input       .       .       .       .         3       Amorization of Deferred Earnings-End of Year       Input       (804)       (804)       (804)       (804)         4       Deferred Earnings-End of Year       (Ln. 1+Ln. 4)/2       19,703       19,301       18,898         5       Average Deferred Earnings       (Ln. 1+Ln. 4)/2       19,703       19,703       18,898         Schedule 5 (Return on Rate Base)         Projected Actual Projected         1       Equity Rate Base - Average       Sch.3, Ln. 6* 55% + Sch. 4, Ln. 5       1,756,257       1,776,202       1,649,511         2       Detrate Base - Average       Sch.3, Ln. 6* 45%       1,420,817       1,437,136       1,334,137         3       Total Rate Base - Average       Sch.3, Ln. 6* 45%       1,17,074       3,213,338       2,983,648         4       Adjusted Equity Ratio       Ln. 1/Ln. 3       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%	1	Deferred Expines BOX	Provinue Vr. Lp. 4	30,105	20.105	10 201
3       Amorization of Deferred Earnings       Input       (804)       (804)       (804)         4       Deferred Earnings       Sum Lns. (1 - 3)       19,301       19,301       18,496         5       Average Deferred Earnings       (Ln. 1 + Ln. 4)/2       19,703       19,703       18,898         Schedule 5 (Return on Rate Base)         Projected Actual       Projected         Line No.       Description       Source       2024       2024       2024       2024         1       Equity Rate Base - Average       Sch.3, Ln. 6*55% + Sch. 4, Ln. 5       1,756,257       1,776,202       1,649,511         2       Debt Rate Base - Average       Sch.3, Ln. 6*45%       Sum Lns. (1 - 2)       3,177,074       3,213,338       2,983,648         4       Adjusted Equity Ratio       Ln. 1/Ln. 3       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       55,3%       65,3%       4,6%         4       Adjusted Equity Ratio       Ln. 1/Ln. 3       1,2M,3%       10,8%       10,8%       10,8%       10,8%       10,8%       1,8%       4,6%       4,6%       4,8%       4,6%       4,8%<						19,301
4       Deferred Earnings-End of Year       Sum Lns. (1 - 3) (Ln. 1 + Ln. 4)/2       19,301       19,301       18,496         5       Average Deferred Earnings       (Ln. 1 + Ln. 4)/2       19,703       19,703       18,899         Schedule 5 (Return on Rate Base)         Line No.       Description       Source       2024       2024       2024       2025         1       Equity Rate Base - Average       Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5       1,756,257       1,776,202       1,649,511         2       Debt Rate Base - Average       Sch.3, Ln. 6 * 45%       1,420,817       1,437,136       1,334,137         3       Total Rate Base - Average       Sch.3, Ln. 6 * 45%       1,170,704       3,213,338       2,983,648         4       Adjusted Equity Ratio       Ln. 1 / Ln. 3       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       55.3%       56.3%       44.7%       44.7%       44.7%       44.7%       44.7%       44.7%       48%       4.6%       8       4.6%       4.6%       1.9%       10.8%       10.8%       10.8%       10.8%       10.8%       10.8%       1.57,930       259,224       238,842       10						-
5         Average Deterned Earnings         (Ln. 1 + Ln. 4)/2         19,703         19,703         18,898           Schedule 5 (Return on Rate Base)         Projected         Actual         Projected         Actual         Projected           1         Equity Rate Base - Average         Sch.3, Ln. 6*55% + Sch. 4, Ln. 5         1,756,257         1,776,202         1,649,511           2         Debt Rate Base - Average         Sch.3, Ln. 6*45%         1,420,817         1,437,136         1,334,137           3         Total Rate Base - Average         Sch.3, Ln. 6*45%         Sch.3, Ln. 6*45%         2,995,648           4         Adjusted Equity Ratio         Ln. 1/Ln. 3         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%         55,3%						
Schedule 5 (Return on Rate Base)         Projected         Actual         Projected         Actual         Projected         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5         1,756,257         1,776,202         1,649,511           2         Debt Rate Base - Average         Sch.3, Ln. 6 * 45%         1,420,817         1,437,136         1,334,137           3         Total Rate Base - Average         Sch.3, Ln. 6 * 45%         Sum Lns. (1 * 2)         3,177,074         3,213,338         2,983,648           4         Adjusted Equity Ratio         Ln. 1 / Ln. 3         1,427,%         44,7%         44,7%           5         Adjusted Debt Ratio         1nput         10,8%         10,8%         46%           6         Cost of Equity (Real)         Input         10,8%         10,8%         46%           7         Cost of Capital         Lns. (6 * 4 + 7 * 5)         8,1%         8,0%         4,6%           8         Weighted Cost of Capital         Lns(2 * 7)         257,930         259,224         238,842           10         Interest Expense         Lns(2 * 7)         (61,513)         (61,515)         (61,515)						
Line No.         Description         Projected         Actual         Projected           1         Equity Rate Base - Average         Source         2024         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln.6*55% + Sch.4, Ln.5         1,756,257         1,776,213         1,649,511           2         Debt Rate Base - Average         Sch.3, Ln.6*45%         1,420,817         1,437,136         1,341,137           3         Total Rate Base - Average         Sch.3, Ln.6*45%         1,1/Ln.3         3,177,074         3,213,338         2,983,648           4         Adjusted Equity Ratio         Ln.1/Ln.3         1,-Ln.4         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.7%         44.6%         4.6%         4.6%         4	5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2	19,703	19,703	18,898
Line No.         Description         Source         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln. 6*55% + Sch.4, Ln.5         1,756,257         1,776,202         1,649,511           2         Debt Rate Base - Average         Sch.3, Ln. 6*45%         1,420,817         1,437,136         1,334,137           3         Total Rate Base - Average         Sch.3, Ln. 6*45%         1,140,817         1,437,136         1,334,137           4         Adjusted Equity Ratio         Ln.1 / Ln.3         3,177,074         3,213,338         2,983,648           5         Adjusted Debt Ratio         1-Ln. 4         44.7%         44.7%         44.7%           6         Cost of Equity (Real)         Input         10.8%         10.8%         4.6%           7         Cost of Capital         Lns. (6*4+7*5)         8.1%         8.1%         8.0%           8         Weighted Cost of Capital         Lns. 3*8         257,930         259,224         238,842           10         Interest Expense         Lns(2*7)         (61,233)         (61,519)	Schedule 5	(Return on Rate Base)		Projected	Actual	Projected
2       Debt Rate Base - Average       Sch.3, Ln. 6 * 45%       1.420.817       1.437,136       1.334,137         3       Total Rate Base - Average       Sum Lns. (1 - 2)       3.0177,074       3.213,338       2.983,648         4       Adjusted Equity Ratio       Ln. 1 / Ln. 3       55.3%       55.3%       55.3%         5       Adjusted Debt Ratio       In. 1 / Ln. 3       1.400.8%       14.0%         6       Cost of Equity (Real)       Input       10.8%       10.8%         7       Cost of Capital       Lns. (6 * 4 + 7 * 5)       8.1%       8.0%         8       Weighted Cost of Capital       Lns. 3 * 8       257,930       259,224       238,842         10       Interest Expense       Lns(2 * 7)       (61,233)       (61,513)       (61,515)	Line No.	Description	Source			
2       Debt Rate Base - Average       Sch.3, Ln. 6 * 45%       1.420.817       1.437,136       1.334,137         3       Total Rate Base - Average       Sum Lns. (1 - 2)       3.0177,074       3.213,338       2.983,648         4       Adjusted Equity Ratio       Ln. 1 / Ln. 3       55.3%       55.3%       55.3%         5       Adjusted Debt Ratio       In. 1 / Ln. 3       1.400.8%       14.0%         6       Cost of Equity (Real)       Input       10.8%       10.8%         7       Cost of Capital       Lns. (6 * 4 + 7 * 5)       8.1%       8.0%         8       Weighted Cost of Capital       Lns. 3 * 8       257,930       259,224       238,842         10       Interest Expense       Lns(2 * 7)       (61,233)       (61,513)       (61,515)	1	Equity Rate Rase - Average	Sch 3 In 6 * 55% + Sch 4 In 5	1 756 257	1 776 202	1 6/9 511
3     Total Rate Base - Average     Sum Lns. (1 - 2)     3,177,074     3,213,338     2,983,648       4     Adjusted Equity Ratio     Ln. 1 / Ln. 3     55.3%     55.3%     55.3%       5     Adjusted Debt Ratio     1 - Ln. 4     44.7%     44.7%     44.7%       6     Cost of Equity (Real) 7     Cost of Equity (Real)     Input     10.8%     10.8%     10.8%       8     Weighted Cost of Capital     Lns. (6 * 4 + 7 * 5)     8.1%     8.1%     8.0%       9     Total Return on Rate Base     Lns. 3 * 8     257,930     259,224     238,842       10     Interest Expense     Lns (2 * 7)     (68,233)     (61,519)						
4       Adjusted Equity Ratio       Ln. 1 / Ln. 3       55.3%       55.3%       55.3%         5       Adjusted Debt Ratio       1 - Ln. 4       44.7%       44.7%       44.7%         6       Cost of Equity (Real)       Input       10.8%       10.8%       10.8%         7       Cost of Debt       Input       4.9%       4.8%       4.6%         8       Weighted Cost of Capital       Lns. (6 * 4 + 7 * 5)       8.1%       8.1%       8.0%         9       Total Return on Rate Base       Lns. 3 * 8       257,930       259,224       238,842         10       Interest Expense       Lns (2 * 7)       (68,23)       (61,519)						
5     Adjusted Debt Ratio     1 - Ln. 4     44.7%     44.7%     44.7%       6     Cost of Equity (Real) Cost of Debt     Input Input     10.8%     10.8%     10.8%       8     Weighted Cost of Capital     Lns. (6 * 4 + 7 * 5)     8.1%     8.1%     8.0%       9     Total Return on Rate Base 10     Lns. 27 7)     (69,133)     (68,283)     (61,519)	5	I dial Rate Base - Average	Sum Elis. (1 - 2)	3,117,014	3,213,330	2,903,040
6         Cost of Equity (Real) 7         Input         10.8% 1put         10.8% 4.9%         10.8% 4.8%         10.8% 4.6%           8         Weighted Cost of Capital         Lns. (6*4+7*5)         8.1%         8.1%         8.0%           9         Total Return on Rate Base 10         Interest Expense         Lns(2*7)         (68,23)         (61,519)		Adjusted Equity Ratio				
6         Cost of Equity (Real) 7         Input         10.8% 1put         10.8% 4.9%         10.8% 4.8%         10.8% 4.6%           8         Weighted Cost of Capital         Lns. (6*4+7*5)         8.1%         8.1%         8.0%           9         Total Return on Rate Base 10         Interest Expense         Lns(2*7)         (68,23)         (61,519)	5		1 - Ln. 4	44.7%	44.7%	44.7%
7         Cost of Debt         Input         4.9%         4.8%         4.6%           8         Weighted Cost of Capital         Lns. (6 * 4 + 7 * 5)         8.1%         8.1%         8.0%           9         Total Return on Rate Base         Lns. 3 * 8         257,930         259,224         238,842           10         Interest Expense         Lns (2 * 7)         (68,23)         (61,519)						
7         Cost of Debt         Input         4.9%         4.8%         4.6%           8         Weighted Cost of Capital         Lns. (6 * 4 + 7 * 5)         8.1%         8.1%         8.0%           9         Total Return on Rate Base         Lns. 3 * 8         257,930         259,224         238,842           10         Interest Expense         Lns (2 * 7)         (68,23)         (61,519)	6	Cost of Equity (Real)	Input	10.8%	10.8%	10.8%
9         Total Return on Rate Base         Lns. 3 * 8         257,930         259,224         238,842           10         Interest Expense         Lns (2 * 7)         (68,23)         (61,519)						
10 Interest Expense Lns (2 * 7 ) (69,133) (68,283) (61,519)	8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	8.1%	8.1%	8.0%
10 Interest Expense Lns (2 * 7 ) (69,133) (68,283) (61,519)	9	Total Return on Rate Base	Lns. 3 * 8	257 930	259 224	238 842
11 Equity Return on Rate Dase Sum Lns. (9 - 10) 188,798 190,942 177,322						
		Equity return on rate base	Sum Ells. (9 - 10)	100,798	190,942	111,322

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Schedule 6	(Income Tax Allowance)				
Line Ma	Description	0	Projected	Actual	Projected
Line No.	Description	Source	2024	2024	2025
1	Equity Return on Rate Base	Sch. 5, Ln. 11	188,798	190,942	177,322
2	Amortization of AEDC	Input	11,606	11,606	11,608
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	804	804	804
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 8	28	274	274
5	Total Taxable Return	Sum Lns. (1 - 4)	201,236	203,626	190,009
6	Net to Tax Multiplier	Sch. 7, Ln. 6 / (1 - Sch. 7, Ln. 6)	37.8%	38.2%	38.2%
7	Tax Allowance	Ln. 4 + Lns. (5 * 6)	76,108	78,011	72,812
Schedule 7	(ADIT)				
			Projected	Actual	Projected
Line No.	Description	Source	2023	2024	2025
1	MACRS Claim	Input	70,698	65,351	65,573
2	Net Operating Loss (Created) / Utilized	Input	1,306,916	871,228	277,778
3	Depreciation	Sch. 2, Ln. 4	141,590	140,554	143,099
4	AIDC Amortization	Input	4,245	4,245	4,246
5	Difference	Sum Lns. (1 - 2) - Sum Lns. (3 - 4)	1,231,780	791,780	196,006
6	Income Tax Rate	Input	27.4%	27.6%	27.6%
7	Deferred Income Tax Expense	Ln. 5 * Ln. 6	337,930	218,759	54,154
8	Amortization of Over(Under) Funded ADIT	Input	28	274	274
9	Adjusted Deferred Income Tax Expense	Sum Lns. (7 - 8)	337,958	219,033	54,428
10		Input	548.858	548,858	767,891
	Previous ADIT				
11	Year End ADIT Average ADIT	Sum Lns. (9 - 10) Average Lns. 9 and 10	886,816 717,837	767,891 658,374	822,318 795,105

#### Notes

# Enbridge Energy, LP Revenue Requirement Calculation for Line 62 Reversal/Line 61 Cooler (Project 28 & Project 29) Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

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Linghb         Backbart         Backbart         Adual         Progenet Adual         Adual         Adual         Adual         Adual <th>Schedule 1</th> <th>(Inputs)</th> <th></th> <th></th> <th></th> <th></th>	Schedule 1	(Inputs)				
Operation Elements         Projected	Line No.	Description	Source			
2         Operating Expenses (Property Tame)         Input         -         -         -         -           3         Operating Expenses (Property Tame)         Input         -         -         -         -           Statistic 2 (Summary of Recruis Regulaments)         Sampa         Sampa         Sampa         Propertid         Antial         Propertid         Antial         Propertid         Sampa	1	CPIS Additions	Input, Note 1	200,086	215,884	216,926
3         Operating Spearsum Regutament         Input         Actual         Projected         Actual         Projected           Line No.         Description         Survey         State         1	2		loout	_		_
Line No.         Bestitistion         Statute         Projected         Actual         Actual         Actual         Actual<				-	-	-
Line No.         Description         Source         2024         2024         2024         2024           1         Overall Ream Owners Protocols         Sch. S. D. D. S.	Schedule 2	(Summary of Revenue Requirement)		Projected	Actual	Projected
2     Income Tax Allowance     Sch. E., Dr. (3.71)     3.71     4.19     3.327       3     Operanding Depretation of Asterni     Input     7.04     8.65     8.00       4     Depredation of Asterni     Input     7.04     8.65     8.00       5     Actual (1-6)     25.82     25.83     25.83       Schedule 3 (Jerren Earnings)     20.23     22.62       Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"       Colspan="2" <td< th=""><th>Line No.</th><th>Description</th><th>Source</th><th></th><th></th><th></th></td<>	Line No.	Description	Source			
3         Operating Expanses Excluding Depreciation on AFUDC         Sch. (1, 6, 7)         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4         Dispercision of Asses         Input         7,04         8,055         5,070           5         Deprecision of Asses         Input         503         504         503         504         503         503         504         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         504         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         503         5033         503         503						
S         Deprecision on AFUCC         Input Stat L. n. (3)         503         503         504           S         Antralian of Defrect Earnings         Sind L. n. (3)         25.552         25.552         25.552           Schedule J. Verage Rate Base/         Projected         Antral         Projected         Antral         Projected           Line No         Description         2024         2024         2024         2025           2         Accumulated Depreciation         Input         (23.033)         (23.246)         (21.567)           2         Accumulated Depreciation         Input         (23.033)         (23.246)         (21.567)           3         Anoritic Qapital         Stat L. n. (12)         (51.624)         (51.322)         (49.322)           4         ADT         Stat L. n. (12)         (51.624)         (51.322)         (49.322)           4         ADT         Stat L. n. (12)         (51.624)         (51.624)         (71.624)           5         Average Rate Base         Source         2024         2024         2024           1         Defrect Earnings         Input				7.904	8.055	
6     Amotization of Deferred Earnings     Sch. (1, - (i))	5					
Schedule 3 (Average Rate Base)         Projected         Actual 2024         Projected 2024         Actual 2024         Projected 2024         Actual 2024         Projected 2024         Actual 2024         Projected 2024         Actual 2024         Projected 2025         Actual 216,207         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320         216,320 <td>6</td> <td>Amortization of Deferred Earnings</td> <td>Sch. 4, Ln (3)</td> <td>-</td> <td>-</td> <td>-</td>	6	Amortization of Deferred Earnings	Sch. 4, Ln (3)	-	-	-
Line No.         Description         Source         2024         2024         2025           1         CPIS Additions         input         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267 <td>7</td> <td>Total Revenue Requirement</td> <td>Sum Lns. (1 - 6)</td> <td>25,832</td> <td>26,356</td> <td>25,663</td>	7	Total Revenue Requirement	Sum Lns. (1 - 6)	25,832	26,356	25,663
Line Mo.         Distriction         Source         2024         2024         2024           1         CPIS Additions         Input         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         216,267         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812         136,812 <td>Schedule 3</td> <td>(Average Rate Base)</td> <td></td> <td>Projected</td> <td>Actual</td> <td>Projected</td>	Schedule 3	(Average Rate Base)		Projected	Actual	Projected
2         Accumulated Depreciation         Input         (23,245)         (31,315)           3         Ner AFUDC         Input         (31,315)         (31,315)           4         ADT         Sch.7,Ln. (12)         (51,424)         (51,302)         (43,302)           5         Working Capital         Sch.7,Ln. (12)         (51,424)         (51,302)         (43,302)           6         Average Rate Base         Sum Ln. (1-5)         155,302         155,910         149,867           Scheduls (Derret Earnings)         Projected         Actual         Projected         Actual         Projected           1         Deferred Earnings-BOY         Source         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024         2024	Line No.	Description	Source			
2         Accumulated Depreciation         Input         (23, 243)         (31, 316)           3         Ner AFUDC         Input         (31, 316)         (31, 316)           4         ADT         Sch. 7, Ln. (12)         (51, 424)         (51, 322)         (43, 320)           5         Working Capital         Sch. 7, Ln. (12)         (51, 424)         (51, 322)         (43, 320)           6         Average Rate Base         Sum Lns. (1 - 5)         155, 302         155, 301         149, 807           Schedul + Uerreet Earnings         Sum Lns. (1 - 5)         Schedul + Uerreet Earnings         Projected         Actual         Projected           1         Deferred Earnings-BOY         Previous Yr, Ln. 4         .         .         .         .         .           3         Anont2ation of Deferred Earnings-BOY         Input         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         . <t< td=""><td>1</td><td>CPIS Additions</td><td>Input</td><td>216,267</td><td>216,926</td><td>216,926</td></t<>	1	CPIS Additions	Input	216,267	216,926	216,926
4       ADIT       Sch, T, Ln. $(12)$ $(51, 424)$ $(51, 322)$ $(49, 322)$ 5       Working Capital       Input       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	2	Accumulated Depreciation		(23,093)	(23,245)	(31,315)
5         Working Capital 6         Input         Input <thinput< th="">         Input</thinput<>				13,612	13,621	
6         Average Rate Base         Sum Lns. (1 - 5)         155,362         155,910         149,867           Schedule 4 (Deferred Earnings)         Projected Actual         Projected 2024         2024         2024         2024         2025           1         Deferred Earnings-BOY         Previous Yr, Ln. 4         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	4	ADIT	Sch. 7, Ln (12)	(51,424)	(51,392)	(49,392)
Schedule 4 Une No.         Description         Projected Earnings         Actual 2024         Projected 2025         Projected 2024         Projected 2024         Projected 2024         Projected 2024         Projected 2025         Projected 2024         Projected 2025         Proje					-	-
Line No.         Description         Source         Projected 2024         Actual 2024         Projected 2024         Actual 2024         Projected 2024         Projected 2024         Actual 2024         Projected 2024         Projected 2024     <	6	Average Rate Base	Sum Lns. (1 - 5)	155,362	155,910	149,867
Line No.         Description         Source         2024         2024         2025           1         Deferred Eamings-BOY         Previous Yr, Ln. 4         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         - <td< td=""><td>Schedule 4</td><td>(Deferred Earnings)</td><td></td><td>Projected</td><td>Actual</td><td>Projected</td></td<>	Schedule 4	(Deferred Earnings)		Projected	Actual	Projected
2       Anual Deferred Earnings       Input       -       -       -       -         3       Amortization of Deferred Earnings-End of Year       Sum Lns. (1 - 3)       -       -       -       -         4       Deferred Earnings       (Ln. 1 + Ln. 4)/2       -       -       -       -       -       -         5       Average Deferred Earnings       (Ln. 1 + Ln. 4)/2       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td< td=""><td>Line No.</td><td>Description</td><td>Source</td><td></td><td></td><td></td></td<>	Line No.	Description	Source			
2       Anual Deferred Earnings       Input       -       -       -       -         3       Amortization of Deferred Earnings-End of Year       Sum Lns. (1 - 3)       -       -       -       -         4       Deferred Earnings       (Ln. 1 + Ln. 4)/2       -       -       -       -       -       -         5       Average Deferred Earnings       (Ln. 1 + Ln. 4)/2       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td< td=""><td>1</td><td>Deferred Earnings-BOY</td><td>Previous Yr, Ln. 4</td><td>-</td><td>-</td><td>-</td></td<>	1	Deferred Earnings-BOY	Previous Yr, Ln. 4	-	-	-
4       Deferred Earnings-End of Year       Sum Lns. (1 - 3) (Ln. 1 + Ln. 4)/2       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <th< td=""><td>2</td><td></td><td>Input</td><td></td><td>-</td><td>-</td></th<>	2		Input		-	-
5         Average Deferred Earnings         (Ln. 1 + Ln. 4) / 2           Schedule 5 (Return on Rate Base)         Projected         Actual         Projected         20224         2022         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20224         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20234         20345         20345 </td <td>3</td> <td>Amortization of Deferred Earnings</td> <td>Input</td> <td>-</td> <td>-</td> <td>-</td>	3	Amortization of Deferred Earnings	Input	-	-	-
Schedule 5 (Return on Rate Base)         Projected         Actual         Projected         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5         84,189         86,100         83,103           2         Debt Rate Base - Average         Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5         84,189         86,100         83,103           2         Debt Rate Base - Average         Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5         84,189         86,100         83,103           2         Debt Rate Base - Average         Sch.3, Ln. 6 * 45%         68,882         70,446         67,993           3         Total Rate Base - Average         Sum Lns. (1 - 2)         153,071         156,546         151,096           4         Adjusted Equity Ratio         Ln. 1/Ln. 3         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         45,0%         45,0%         45,0%         45,0%         45,0%         45,0%         45,0%         45,0%         45,0%         45,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%         46,0%				-	-	-
Line No.         Description         Projected         Actual         Projected           1         Equity Rate Base - Average         2024         2024         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025         2025	5	Average Deferred Earnings	(Ln. 1 + Ln. 4) / 2			-
Line No.         Description         Source         2024         2024         2025           1         Equity Rate Base - Average         Sch.3, Ln. 6* 55% + Sch. 4, Ln. 5         84,189         86,100         83,103           2         Debt Rate Base - Average         Sch.3, Ln. 6* 45%         68,882         70,446         67,993           3         Total Rate Base - Average         Sch.3, Ln. 6* 45%         68,882         70,446         67,993           4         Adjusted Equity Ratio         Ln. 1 / Ln. 3         155,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         55,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         56,0%         12,0%         12,0%	Schedule 5	(Return on Rate Base)		Projected	Actual	Projected
2         Debt Rate Base - Average         Sch.3, Ln. 6* 45%         68,862         70,446         67,993           3         Total Rate Base - Average         Sum Lns. (1 - 2)         153,071         156,546         151,096           4         Adjusted Equity Ratio 5         Adjusted Equity Ratio 6         Ln. 1 / Ln. 3         55.0%         55.0%         55.0%           6         Cost of Equity (Real) 7         Input         12.0%         12.0%         12.0%           7         Cost of Equity (Real)         Input         4.9%         4.8%         4.6%           8         Weighted Cost of Capital         Lns. (6*4+7*5)         8.8%         8.7%         8.7%           9         Total Return on Rate Base 10         Lns. 2*7         13,454         13,679         13,108	Line No.	Description	Source			
3         Total Rate Base - Average         Sum Lns. (1 - 2)         153,071         156,546         151,096           4         Adjusted Equity Ratio         Ln. 1 / Ln. 3         55.0%         55.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%         45.0%	1	Equity Rate Base - Average	Sch.3, Ln. 6 * 55% + Sch. 4, Ln. 5	84,189	86,100	83,103
Adjusted Equity Ratio       Ln. 1 / Ln. 3       55.0%       55.0%       55.0%         5       Adjusted Debt Ratio       1 - Ln. 4       45.0%       45.0%       45.0%         6       Cost of Equity (Real)       Input       12.0%       12.0%       4.8%       4.6%         8       Weighted Cost of Capital       Lns. (6*4+7*5)       8.8%       8.7%       8.7%         9       Total Return on Rate Base       Lns. 3*8       Lns(2*7)       13,454       13,679       13,108         10       Interest Expense       Lns(2*7)       (3,347)       (3,135)						
5     Adjusted Debt Ratio     1 - Ln. 4     45.0%     45.0%     45.0%       6     Cost of Equity (Real) 7     Input Cost of Debt     Input Input     12.0%     12.0%     12.0%       8     Weighted Cost of Capital     Lns. (6 * 4 + 7 * 5)     8.8%     8.7%     8.7%       9     Total Return on Rate Base 10     Lns. 2* 7)     13,454     13,679     13,108	3	Total Rate Base - Average	Sum Lns. (1 - 2)	153,071	156,546	151,096
5     Adjusted Debt Ratio     1 - Ln. 4     45.0%     45.0%     45.0%       6     Cost of Equity (Real) Cost of Debt     Input Input     12.0%     12.0%     12.0%       8     Weighted Cost of Capital     Lns. (6*4+7*5)     8.8%     8.7%     8.7%       9     Total Return on Rate Base 10     Lns (2*7)     13,454     13,679     13,108	4	Adjusted Equity Ratio	Ln. 1 / Ln. 3	55.0%	55.0%	55.0%
7         Cost of Debt         Input         4.9%         4.8%         4.6%           8         Weighted Cost of Capital         Lns. (6 * 4 + 7 * 5)         8.8%         8.7%         8.7%           9         Total Return on Rate Base         Lns. 3 * 8         13,454         13,679         13,108           10         Interest Expense         Lns (2 * 7)         (3,327)         (3,347)         (3,135)	5		1 - Ln. 4	45.0%	45.0%	45.0%
7         Cost of Debt         Input         4.9%         4.8%         4.6%           8         Weighted Cost of Capital         Lns. (6 * 4 + 7 * 5)         8.8%         8.7%         8.7%           9         Total Return on Rate Base         Lns. 3 * 8         13,454         13,679         13,108           10         Interest Expense         Lns (2 * 7)         (3,327)         (3,347)         (3,135)						
8         Weighted Cost of Capital         Lns. (6 * 4 + 7 * 5)         8.8%         8.7%         8.7%           9         Total Return on Rate Base         Lns. 3 * 8         13,454         13,679         13,108           10         Interest Expense         Lns (2 * 7)         (3,352)         (3,347)         (3,135)						
9         Total Return on Rate Base         Lns. 3 * 8         13,454         13,679         13,108           10         Interest Expense         Lns (2 * 7)         (3,352)         (3,347)         (3,135)	7	Cost of Debt	Input	4.9%	4.8%	4.6%
10 Interest Expense Lns (2*7) (3,347) (3,135)	8	Weighted Cost of Capital	Lns. (6 * 4 + 7 * 5)	8.8%	8.7%	8.7%
	9	Total Return on Rate Base		13,454	13,679	13,108
11         Equity Return on Rate Base         Sum Lns. (9 - 10)         10,103         10,332         9,972						
	11	Equity Return on Rate Base	Sum Lns. (9 - 10)	10,103	10,332	9,972

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Schedule 6 (Income Tax Allowance)								
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025			
1	Equity Return on Rate Base	Sch. 5, Ln. 11	10,103	10,332	9,972			
2	Amortization of AEDC	Input	395	395	395			
3	Amortization of Deferred Earnings	Sch. 4, Ln (3)	-	-	-			
4	Amortization of Over(Under) Funded ADIT	Sch. 7, Ln. 7	2	17	17			
5	Total Taxable Return	Sum Lns. (1 - 4)	10,499	10,744	10,385			
6	Net to Tax Multiplier	Sch. 7, Ln. 6 / (1 - Sch. 7, Ln. 6)	37.8%	38.2%	38.2%			
7	Tax Allowance	Ln. 4 + Lns. (5 * 6)	3,971	4,119	3,982			
Schedule 7 (ADIT)								
			Projected	Actual	Projected			
Line No.	Description	Source	2024	2024	2025			
1	MACRS Claim	Input	429	462	879			
2	Depreciation	Sch. 2, Ln. 4	7,904	8,055	8,070			
3	AIDC Amortization	Input	108	108	109			
4	Difference	Ln. 1 - Sum Lns. (2 - 3)	(7,583)	(7,701)	(7,300)			
5	Income Tax Rate	Input	27.4%	27.6%	27.6%			
6	Deferred Income Tax Expense	Ln. 4 * Ln. 5	(2,080)	(2,128)	(2,017)			
7	Amortization of Over(Under) Funded ADIT	Input	2	17	17			
8	Adjusted Deferred Income Tax Expense	Sum Lns. (6 - 7)	(2,078)	(2,111)	(2,000)			
9	Previous ADIT	Input	53,502	53,502	51,392			
10	Year End ADIT	Sum Lns. (8 - 9)	51,424	51,392	49,392			
11	Average ADIT	Average Lns. 9 and 10	52,463	52,447	50,392			

Notes



## **ENBRIDGE ENERGY, LIMITED PARTNERSHIP**

# **APPENDIX C**

# REVENUE REQUIREMENT CALCULATION FOR THE MINNESOTA ABANDONMENT SURCHARGE

# Enbridge Energy, LP Revenue Requirement, Adjustments, and Unit Transmission Rate Set Forth in FERC No. 43.52.0 Amounts in Thousands of U.S. Dollars

Schedule 1 (Summary of MPUC Revenue Requirement)									
Line No.	Description	Source	Projected 2024	Actual 2024	Projected 2025				
1	MPUC Revenue Requirement	Input	35,908	35,908	61,413				
Schedule 2 (Adjustments to MPUC) Projected Actual Projected									
Line No.	Description	Source	2024	2024	2025				
1 2 3 4 5 6	MPUC Revenue Requirement True-Up of (Over) / Under Collection of MPUC Interest on True-Up on MPUC Revenue Requirement Total MPUC Adjusted Revenue Requirement Transmission FS Revenue Requirement - Adjusted For Annual Revenue Collection Actual Revenue Collected	Sch. 1, Ln. 1 Input Input Ln. 1 + Sum Lns. (2 - 3) Input Input	35,908 - - 35,908 35,908	35,908 - - 35,908 36,366	61,413 (458) - 60,955 57,466				
Schedule 3 (System Deliveries and Barrel Mile Unit Transmission Rate)									
Line No.	Description	Source			Projected 2025				
1 2	FS Total System Deliveries [m3 per day] Total System Barrel Mile [000 m3.miles per day]	Input Input			494,390 374,516				
	Calculation of LCE Unit Transmission Rate								
3	Times Days From January 1 - December 31 (Days)	Input			365				
4	Total System Barrel Miles [000 m3.miles]	Lns. 2 * 3			136,698,213				

(Sch. 2, Ln. 6 / Sch. 3. Ln. 5) \*10,000

Total Barrel Mile Unit Transmission Rate [cents/100 m3.mile] 5

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