

January 29, 2024

Ms. Debbie-Anne Reese, Acting Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426 Great Lakes Gas Transmission Limited Partnership 700 Louisiana Street, Suite 1300 Houston, TX 77002-2700

Sorana Linder Director, Rates, Tariffs & Modernization

tel832.320.5209emailsorana\_linder@tcenergy.comwebwww.tcplus.com/great lakes

Re: Great Lakes Gas Transmission Limited Partnership Semi-Annual Transporter's Use Report Docket No. RP24- -000

Dear Ms. Reese:

Great Lakes Gas Transmission Limited Partnership ("Great Lakes"), as required by Section 6.27 of the General Terms and Conditions of its FERC Gas Tariff, Third Revised Volume No. 1 ("Tariff"), hereby submits to the Federal Energy Regulatory Commission ("FERC" or "Commission") the supporting calculations, included in Appendix A, underlying Great Lakes' Transporter's Use Percentages applicable during the six-month period from July 1, 2023, through December 31, 2023.

## Correspondence

The names, titles and mailing address of the persons to whom correspondence and communications concerning this filing should be directed are as follows:

John P. Ryan\* Sr. Legal Counsel Great Lakes Gas Transmission Limited Partnership 700 Louisiana Street, Suite 1300 Houston, Texas 77002-2700 Tel. (832) 320-5879 E-mail: john\_ryan@tcenergy.com Sorana Linder Director, Rates, Tariffs & Modernization Jonathan Scullion \* Manager, Tariffs Great Lakes Gas Transmission Limited Partnership 700 Louisiana Street, Suite 1300 Houston, Texas 77002-2700 Tel. (832) 320-5520 E-mail: jonathan scullion@tcenergy.com

\* Persons designated for official service pursuant to Rule 2010.

## Statement of Nature, Reasons and Basis for Filing

Section 6.27(d) of Great Lakes' Tariff requires Great Lakes to file with the Commission, by July 31<sup>st</sup> and January 31<sup>st</sup> of each year, the calculations supporting the Transporter's Use Percentages that were charged in each of the preceding six months. Accordingly, Great Lakes is filing the supporting calculations, included in Appendix A, underlying Great Lakes' Transporter's Use Percentages applicable during the preceding six-month period ending December 31, 2023.

## Contents of Filing

In accordance with Section 154.7 of the Commission's regulations, Great Lakes is submitting the following via its electronic tariff filing:

- 1. This transmittal letter; and
- 2. Calculations supporting the Transporter's Use Percentages (Appendix A).

## Certificate of Service

As required by Sections 154.7(b) and 154.208 of the Commission's regulations, a copy of this filing is being served upon all of Great Lakes' existing customers and interested state regulatory agencies. A copy of this letter, together with any attachments, is available during regular business hours for public inspection at Great Lakes' principal place of business.

Pursuant to Section 385.2005 of the Commission's regulations, the undersigned has read this filing and knows its contents, and the contents are true as stated, to the best of her knowledge and belief. Additionally, the undersigned possesses full power and authority to sign such filing.

Any questions regarding this filing may be directed to Jonathan Scullion at (832) 320-5520.

Respectfully submitted,

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP BY: TRANSCANADA NORTHERN BORDER INC., ITS OPERATOR

Sorana Linder Director, Rates, Tariffs & Modernization

Enclosures

# Appendix A

## July 2023

## TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF JULY 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.31679%	0.31579%
2	GREATER THAN 75 UP TO 150 MILES	0.50407%	0.50154%
3	GREATER THAN 150 UP TO 225 MILES	0.69135%	0.68660%
4	GREATER THAN 225 UP TO 300 MILES	0.87863%	0.87098%
5	GREATER THAN 300 UP TO 375 MILES	1.06591%	1.05467%
6	GREATER THAN 375 UP TO 450 MILES	1.25319%	1.23768%
7	GREATER THAN 450 UP TO 525 MILES	1.44047%	1.42002%
8	GREATER THAN 525 UP TO 600 MILES	1.62775%	1.60168%
9	GREATER THAN 600 UP TO 675 MILES	1.81503%	1.78267%
10	GREATER THAN 675 UP TO 750 MILES	2.00231%	1.96300%
11	GREATER THAN 750 UP TO 825 MILES	2.18959%	2.14267%
12	GREATER THAN 825 UP TO 900 MILES	2.37687%	2.32169%
13	GREATER THAN 900 UP TO 975 MILES	2.56408%	2.49998%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

## FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF JULY 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	JULY '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.47117% 1/	-0.28389% 2/	0.18728%
2	GREATER THAN 75 UP TO 150 MILES	0.94234%	-0.56778%	0.37456%
3	GREATER THAN 150 UP TO 225 MILES	1.41351%	-0.85167%	0.56184%
4	GREATER THAN 225 UP TO 300 MILES	1.88468%	-1.13556%	0.74912%
5	GREATER THAN 300 UP TO 375 MILES	2.35585%	-1.41945%	0.93640%
6	GREATER THAN 375 UP TO 450 MILES	2.82702%	-1.70334%	1.12368%
7	GREATER THAN 450 UP TO 525 MILES	3.29819%	-1.98723%	1.31096%
8	GREATER THAN 525 UP TO 600 MILES	3.76936%	-2.27112%	1.49824%
9	GREATER THAN 600 UP TO 675 MILES	4.24053%	-2.55501%	1.68552%
10	GREATER THAN 675 UP TO 750 MILES	4.71170%	-2.83890%	1.87280%
11	GREATER THAN 750 UP TO 825 MILES	5.18287%	-3.12279%	2.06008%
12	GREATER THAN 825 UP TO 900 MILES	5.65404%	-3.40668%	2.24736%
13	GREATER THAN 900 UP TO 975 MILES 3/	6.12519% 4/	-3.69062% 5/	2.43457%

		L & U	
	PROJECTED	PRIOR PERIOD	
	PERCENTAGE	CORRECTION	TOTAL
	JULY '23	PERCENTAGE	(COL. 2 + COL. 3)
ALL SERVICES	-0.57358% 6/	0.70309% 7/	0.12951%

14

Page 6, Line 4, Column 4.
 Page 3, Line 4, Column 4.
 Reflecting Phantom-Miles for X-1 per Opinion No. 51.
 Page 6, Line 14, Column 4.
 Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.7/ Page 3, Line 5, Column 4.

#### PAGE 3

#### GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP

## CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

MAY 2023

LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	Make-UP For Prior Period (Mar '23)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) MAY 2023 (COL. 2 - COL. 5)	AVERAGE IMBALANCE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
1	FUEL & OTHER	804,966	900,462	511,330	389,132	415,834	(1,030,100)
2	L&U	422,819	(187,427)	(187,427)	0_	422,819	250,796
3	TOTAL	1,227,785	713,035	323,903 1/	389,132	838,653	(779,304) 4/

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

4 (1,030,100) / 362,846,816 = -0.28389% L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13: TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33) 5 250,796 / 35,670,677 = 0.70309% FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) -0.28389% 6 UNITS OF HAUL 7 12 FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7) -3.40668% 8 VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) 16,468,998 9 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL 10 (LINE 8 X LINE 9) (561,046) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 11 (46,762) 2/ 12 PERCENT FOR UNIT 13 (LINE 11 / LINE 9) -0.28394% 3/ 13 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) -3.40668% 14 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) -3.69062% 1/ SEE MARCH 2023 REPORT, PAGE 3, COLUMN 6, LINE 3. 2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) (1,030,100) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) 59.0048%

F	PROJECTED FUEL & OTHER FOR UNIT 13	(607,808)
F	FUEL & OTHER COLLECTED THROUGH FIRST	
1	12 UNITS OF HAUL (LINE 10 ABOVE)	(561,046)
	REMAINING FUEL & OTHER TO BE COLLECTED IN	
ι	JNIT 13	<u>(46,762)</u>
3/	ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR	

PHANTOM-MILES.

4/ REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (APRIL 2023) IMBALANCE PLUS CURRENT MONTH (MAY 2023) IMBALANCE.

## ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF MAY 2023

LINE NO.	PARTICULARS (COL. 1)	ACTUAL DTH'S 1/ (COL. 2)	ACTUAL DTH UNITS 2/ (COL. 3)	PERC DTH (COL. 4)	ENTAGE DTH-UNITS (COL. 5)	ALLOCATED TRAN	SPORTER'S USE FUEL & OTHER (COL. 7)	TOTAL TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	26,091,730	226,333,535	55.4132%	45.3342%	234,297	364,925	599,222
2	UNIT - 13	20,994,047	272,922,611	44.5868%	54.6658%	188,522	440,041	628,563
3	TOTAL	47,085,777	499,256,146	100.0000%	100.0000%	422,819	804,966	1,227,785

2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 78 AND 79, COL. 5.

#### GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF MAY 2023

		MILES			
LINE <u>NO</u>	DELIVERY POINTS	OF HAUL	75-MILE UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	BELLE RIVER TO CHINA TOWNSHIP	1.2	1	75,215	75,215
2	FARWELL TO CHIPPEWA	23.9	1	9,771	9,771
3 4	DEWARD TO FARWELL WILDERNESS TO FARWELL	62.9 65.7	1	61,424	61,424 690
4 5	THIEF RIVER FALLS	74.3	1	690 5,456	5,456
6	FARWELL TO BIRCH RUN	81.6	2	11,301	22,602
7	DEWARD TO CHIPPEWA	92.2	2 2	18,697	37,394
8 9	WILDERNESS TO CHIPPEWA FORTUNE LAKE TO MANISTIQUE	95.0 110.0	2	16 3,700	32 7,400
10	CLEARBROOK	120.1	2	16,803	33,606
11	LAMMERS	135.9	2	93,300	186,600
12 13	SOLWAY FARWELL TO MUTTONVILLE	139.3 144.6	2 2	43,900 1,488,273	87,800 2,976,546
14	FORTUNE LAKE TO ENGADINE	146.2	2	60	120
15	WILDERNESS TO BIRCH RUN	147.3	2	7	14
16 17	FARWELL TO TRUMBLE ROAD INTERCONNECT BEMIDJI	149.3	2 2	16,396	32,792
18	FARWELL TO BELLE RIVER MILLS	150.0 154.2	2	101,959 1,184	203,918 3,552
19	FARWELL TO ST. CLAIR	157.5	3	28,353	85,059
20	CASS LAKE	164.9	3	7,496	22,488
21 22	COHASSET LITTLE BASS	212.8 212.8	3 3	8,773 17,910	26,319 53,730
22	WILDERNESS TO TRUMBLE ROAD INTERCONNECT	212.0	3	5,380	16,140
24	DEWARD TO BELLE RIVER MILLS	217.1	3	605	1,815
25	FORTUNE LAKE TO SAULT STE MARIE TCPL	217.3	3	20,929	62,787
26 27	GRAND RAPIDS NMU DEWARD TO ST. CLAIR	220.2 220.4	3 3	123,349 6,516	370,047 19,548
28	BLACKBERRY	226.4	4	7,385	29,540
29	FORTUNE LAKE TO DEWARD	265.1	4	115,719	462,876
30	CARLTON	283.5	4	420,243	1,680,972
31 32	CLOQUET DULUTH	283.5 299.3	4	343,574 409,056	1,374,296 1,636,224
33	SUPERIOR	307.5	5	240,712	1,203,560
34	FORTUNE LAKE TO FARWELL	328.0	5	20,920	104,600
35	SAULT STE MARIE TCPL TO ST CLAIR	356.6	5	14,935	74,675
36 37	FORTUNE LAKE TO CHIPPEWA ASHLAND	357.3 362.5	5 5	272,105 100,037	1,360,525 500,185
38	FORTUNE LAKE TO NORTH MASON ROAD	375.1	6	28,026	168,156
39	IRONWOOD	398.1	6	5,610	33,660
40 41	WAKEFIELD WAKEFIELD TO FARWELL	407.4 408.3	6 6	14,000 7,928	84,000 47,568
41	FORTUNE LAKE BIRCH RUN	408.3	6	10,152	60,912
43	MARENISCO	423.0	6	2,046	12,276
44	WATERSMEET	450.4	7	5,409	37,863
45 46	FORTUNE LAKE TO MUTTONVILE FORTUNE LAKE TO RATTLERUN	472.6 472.6	7 7	21,465 73	150,255 511
47	FORTUNE LAKE TO TRUMBLE ROAD INTERCONNECT	477.3	7	47,258	330,806
48	FORTUNE LAKE TO BELLE RIVER MILLS	482.2	7	27,459	192,213
49	FORTUNE LAKE TO CHINA TWP	483.4	7	47,685	333,795
50 51	FORTUNE LAKE TO ST. CLAIR FORTUNE LAKE	485.5 487.7	7 7	305,854 6,948,403	2,140,978 48,638,821
52	SAGOLA	506.6	7	194,458	1,361,206
53	ARNOLD ROAD	534.0	8	168,479	1,347,832
54 55	RAPID RIVER MANISTIQUE	562.0 597.7	8 8	306,432 88,146	2,451,456 705,168
56	ENGADINE	633.9	9	32.627	293,643
57	ST. IGNACE	679.1	10	15,847	158,470
58	RUDYARD	687.9	10	44,000	440,000
59 60	PELLSTON SAULT SAINT MARIE MICHCON	702.2 703.0	10 10	12,400 94,000	124,000 940,000
61	SAULT SAINT MARIE TCPL	705.0	10	1,598,504	15,985,040
62	PETOSKEY	728.4	10	174,754	1,747,540
63	ALPINE	736.9	10	203,227	2,032,270
64 65	GAYLORD DEWARD	739.3 752.8	10 11	129,414 2,204,326	1,294,140 24,247,586
66	FARWELL	815.7	11	2,756,136	30,317,496
67	CHIPPEWA	845.0	12	5,286,885	63,442,620
68 69	MIDLAND NORTH MASON ROAD	846.1 862.8	12 12	258,772 43,651	3,105,264 523,812
70	BIRCH RUN	897.3	12	896,155	10,753,860
71	MUTTONVILLE	960.3	13	614,552	7,989,176
72		960.3	13	486,818	6,328,634
73 74	TRUMBLE ROAD INTERCONNECT BELLE RIVER MILLS	965.0 969.9	13 13	384,521 1,890,698	4,998,773 24,579,074
74 75	CHINA TWP	909.9	13	59,382	24,579,074 771,966
76	ST. CLAIR	973.2	13 _	17,558,076	228,254,988
77	TOTAL SYSTEM		=	47,085,777	499,256,146
78		UNITS 1 - 12		26,091,730	226,333,535
79		UNIT 13		20,994,047	272,922,611

#### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF JULY 2023

LINE		PROJECTED	PROJECTED	PERCEN	NTAGE	PROJECTED TRAN	ISPORTER'S USE	TOTAL
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	19,201,679	148,749,842	53.8304%	40.9952%	(110,137)	700,862	590,725
2	UNIT - 13	16,468,998	214,096,974	46.1696%	59.0048%	(94,463)	1,008,757	914,294
2	TOTAL	25 670 677	262.046.046	100 00000/	100.00000/	(204 600)	1 700 610	1 505 010
3	TOTAL	35,670,677	362,846,816	100.0000%	100.0000%	(204,600)	1,709,619	1,505,019
	DETERMINATION OF AVERAGE	FUEL & OTHER PERCENTA						
	TOTAL FUEL & OTHER REQUIRE				<u>IIII(00001112.</u>			
	TO MET DEE à Officiation			5, EINE 0)				
4	1,709,619 /	362,846,816 =		0.47117%				
-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,						
	DETERMINATION OF L & U PER	CENTAGE APPLICABLE TO U	JNITS 1 -13:					
	TOTAL L & U (COL. 6, LINE 3)/TO	TAL DTH'S (COL. 2, LINE 3)						
5	(204,600) /	35,670,677 =		-0.57358%				
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLIC	<u>ABLE TO UNIT 13:</u>					
0	TOTAL FUEL & OTHER PERCEN			0 474470/				
6	APPLICABLE TO UNITS 1 THROU	JGH 12 (LINE 4)		0.47117%				
7	UNITS OF HAUL			12				
8	FUEL & OTHER PERCENTAGE T UNIT 12 (LINE 6 X LINE 7)	ROUGH		5.65404%				
0	UNIT 12 (LINE 6 A LINE 7)			5.05404%				
9	VOLUME TRANSPORTED BEYO		)	16,468,998				
5	FUEL & OTHER COLLECTED TH			10,400,330				
10	(LINE 8 X LINE 9)		TINOL	931,164				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		77,593 3	/			
				,000 0	,			
12	PERCENT FOR UNIT 13 (LINE 11	/ LINE 9)		0.47115% 4	/			
13	FUEL & OTHER PERCENT THRO			5.65404%				
14	FUEL & OTHER PERCENT FOR U	UNIT 13 (LINE 12 +13)		6.12519%				
	1/ BASED ON VOLUMETRIC DATA							
	2/ BASED ON VOLUMETRIC DATA	CONTAINED ON PAGE 7, LI	NES 34-35, COL. 5.					
	3/ FUEL & OTHER ALLOCATED TO			1,008,757				
	LESS: FUEL & OTHER COLLECT		115	004.463				
	OF HAUL (LINE 10 ABOVE			<u>931,164</u>				
	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		77,593				
	4/ RECOGNIZING PHANTOM-MILE PER OPINION NO. 51.	S RELATED TO EXCHANGE	GAS VULUIVIES					

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF JULY 2023

LINE <u>NO</u>	DELIVERY POINTS	MILES OF HAUL	75-MILE UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	241,583	241,583
2	THIEF RIVER FALLS	74.3	1	11,284	11,284
3	BEMIDJI	150.0	2	162,719	325,438
4	CASS LAKE	164.9	3	1,395	4,185
5	FARWELL TO ST. CLAIR	157.5	3	5,184,378	15,553,134
6	DEER RIVER	204.1	3	1,488	4,464
7	COHASSETT	212.7	3	3,875	11,625
8	GRAND RAPIDS	220.2	3	152,396	457,188
9	FLOODWOOD	253.8	4	279	1,116
10	CLOQUET	283.5	4	270,041	1,080,164
11	CARLTON	283.5	4	2,388,240	9,552,960
12	SUPERIOR	307.5	5	186,062	930,310
13	ASHLAND	362.5	5	12,245	61,225
14	IRONWOOD	397.1	6	4,960	29,760
15	WAKEFIELD	407.4	6	1,178	7,068
16	WATERSMEET	450.4	6	11,780	70,680
17	SAGOLA	506.6	7	189,565	1,326,955
18	RAPID RIVER	562.0	8	399,590	3,196,720
19	MANISTIQUE	597.7	8	73,098	584,784
20	ENGADINE	633.9	9	12,555	112,995
21	ST. IGNACE	679.1	10	6,169	61,690
22	RUDYARD	688.0	10	11,501	115,010
23	SAULT ST MARIE	702.0	10	23,126	231,260
24	PELLSTON	702.2	10	1,457	14,570
25	SAULT ST MARIE	704.9	10	1,567,608	15,676,080
26	PETOSKY	728.4	10	496	4,960
27	GAYLORD	739.3	10	154,349	1,543,490
28	CHIPPEWA	844.7	12	5,521,007	66,252,084
29	MIDLAND	846.1	12	2,607,255	31,287,060
30	MUTTONVILLE	960.3	13	2,490,137	32,371,781
31	BELLE RIVER	969.9	13	942,524	12,252,812
32	ST. CLAIR	973.2	13	13,036,337	169,472,381
33	TOTAL SYSTEM			35,670,677	362,846,816
34		UNITS 1 - 12		19,201,679	148,749,842
35		UNIT 13		16,468,998	214,096,974

## August 2023

## TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF AUGUST 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.38892%	0.38741%
2	GREATER THAN 75 UP TO 150 MILES	0.61425%	0.61050%
3	GREATER THAN 150 UP TO 225 MILES	0.83958%	0.83259%
4	GREATER THAN 225 UP TO 300 MILES	1.06491%	1.05369%
5	GREATER THAN 300 UP TO 375 MILES	1.29024%	1.27380%
6	GREATER THAN 375 UP TO 450 MILES	1.51557%	1.49294%
7	GREATER THAN 450 UP TO 525 MILES	1.74090%	1.71111%
8	GREATER THAN 525 UP TO 600 MILES	1.96623%	1.92831%
9	GREATER THAN 600 UP TO 675 MILES	2.19156%	2.14456%
10	GREATER THAN 675 UP TO 750 MILES	2.41689%	2.35985%
11	GREATER THAN 750 UP TO 825 MILES	2.64222%	2.57420%
12	GREATER THAN 825 UP TO 900 MILES	2.86755%	2.78761%
13	GREATER THAN 900 UP TO 975 MILES	3.09282%	3.00003%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

## FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF AUGUST 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	AUGUST '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.41002% 1/	-0.18469% 2/	0.22533%
2	GREATER THAN 75 UP TO 150 MILES	0.82004%	-0.36938%	0.45066%
3	GREATER THAN 150 UP TO 225 MILES	1.23006%	-0.55407%	0.67599%
4	GREATER THAN 225 UP TO 300 MILES	1.64008%	-0.73876%	0.90132%
5	GREATER THAN 300 UP TO 375 MILES	2.05010%	-0.92345%	1.12665%
6	GREATER THAN 375 UP TO 450 MILES	2.46012%	-1.10814%	1.35198%
7	GREATER THAN 450 UP TO 525 MILES	2.87014%	-1.29283%	1.57731%
8	GREATER THAN 525 UP TO 600 MILES	3.28016%	-1.47752%	1.80264%
9	GREATER THAN 600 UP TO 675 MILES	3.69018%	-1.66221%	2.02797%
10	GREATER THAN 675 UP TO 750 MILES	4.10020%	-1.84690%	2.25330%
11	GREATER THAN 750 UP TO 825 MILES	4.51022%	-2.03159%	2.47863%
12	GREATER THAN 825 UP TO 900 MILES	4.92024%	-2.21628%	2.70396%
13	GREATER THAN 900 UP TO 975 MILES 3/	5.33023% 4/	-2.40100% 5/	2.92923%

		L & U	
	PROJECTED	PRIOR PERIOD	
	PERCENTAGE	CORRECTION	TOTAL
	AUGUST '23	PERCENTAGE	(COL. 2 + COL. 3)
ALL SERVICES	-0.55124% 6/	0.71483% 7/	0.16359%

14

Page 6, Line 4, Column 4.
 Page 3, Line 4, Column 4.
 Reflecting Phantom-Miles for X-1 per Opinion No. 51.
 Page 6, Line 14, Column 4.
 Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.7/ Page 3, Line 5, Column 4.

#### CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

#### JUNE 2023

					NET		
					TRANSPORTER'S	UNDER/	
		ACTUAL			USE	(OVER)	
		TRANSPORTER'S	TRANSPORTER'S	MAKE-UP	PROVIDED	RECOVERY	
		USE	USE	FOR	BY SHIPPERS	(DTH)	
LINE		(DTH)	DTH	PRIOR PERIOD	(DTH)	JUNE 2023	AVERAGE
NO.	PARTICULARS	(PAGE 4)	PROVIDED	(APR '23)	(COL. 3 - COL. 4)	(COL. 2 - COL. 5)	IMBALANCE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
1	FUEL & OTHER	942.282	520,456	(2,599,632)	3.120.088	(2,177,806)	(880,986)
		,	,	(_,,)	-,,	(_,,,	()
2	L&U	204,300	212,352	212,352	0	204,300	313,560
3	TOTAL	1,146,582	732,808	(2,387,280) 1/	3,120,088	(1,973,506)	(567,426) 4/

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

4 (880,986) / 477,001,171 =

-0.18469%

L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13:

TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33)

5	313,560 / 43,864,737 =	0.71483%
	FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13:	
6 7 8	TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) UNITS OF HAUL FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7)	-0.18469% 12 -2.21628%
9	VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL	26,289,085
10 11	LINE 8 X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	(582,640) (48,562) 2/
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13)	-0.18472% 3/ -2.21628% -2.40100%
	1/ SEE APRIL 2023 REPORT, PAGE 3, COLUMN 6, LINE 3.	
	2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE	(880,986)
	A PROJECTED 75-MILE TOLE UNIT 13 (PACEA AGE APPLICABLE TO UNIT 13 (PACE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13	<u>71.6472%</u> (631,202)
	FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	<u>(582.640)</u> (48.562)
	3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES.	

4/ REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (MAY 2023) IMBALANCE PLUS CURRENT MONTH (JUNE 2023) IMBALANCE.

## ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF JUNE 2023

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	SPORTER'S USE	TOTAL TRANSPORTER'S
<u>NO.</u>	PARTICULARS (COL. 1)		DTH UNITS 2/ (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	L&U (COL. 6)	FUEL & OTHER (COL. 7)	USE (COL. 8)
	(COE. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 3)	(COL. 0)	(COL. 7)	(COL. 0)
1	UNITS - 1 THROUGH 12	28,134,980	238,059,420	62.1441%	51.6551%	126,960	486,736	613,696
2	UNIT - 13	17,138,792	222,804,296	37.8559%	48.3449%	77,340	455,546	532,886
3	TOTAL	45.273.772	460.863.716	100.0000%	100.0000%	204.300	942.282	1,146,582
3	TOTAL	40,210,112	400,003,710	100.0000%	100.0000%	204,300	942,202	1,140,302
	1/ BASED ON VOLUMETRIC	DATA CONTAI	NED ON PAGE 5, L	INES 71 AND 72	2, COL. 4.			

2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 71 AND 72, COL. 5.

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF JUNE 2023

		MILES			
LINE		OF	75-MILE		
NO	DELIVERY POINTS (COL.1)	HAUL (COL. 2)	UNITS (COL. 3)	DTH (COL. 4)	
	(002.1)	(002.2)	(COE. 3)	(001.4)	(001.3)
1	CARLTON TO DULUTH	15.8	1	800	800
2 3	FARWELL TO CHIPPEWA DEWARD TO FARWELL	23.9 62.9	1	16,081	16,081
3 4	WILDERNESS TO FARWELL	65.7	1	144,987 2,574	144,987 2,574
5	THIEF RIVER FALLS	74.3	1	4,560	4,560
6	FARWELL TO BIRCH RUN	81.6	2	11,499	22,998
7	DEWARD TO CHIPPEWA	92.2	2	44,178	88,356
8	DEWARD TO MIDLAND	93.3	2	3,897	7,794
9 10	CLEARBROOK	120.1	2 2	11,989	23,978
10	LAMMERS SOLWAY	135.9 139.3	2	155,600 46,700	311,200 93,400
12	FARWELL TO MUTTONVILLE	144.6	2	2,098,793	4,197,586
13	BEMIDJI	150.0	2	32,528	65,056
14	FARWELL TO ST. CLAIR	157.5	3	107,534	322,602
15	CASS LAKE	164.9	3	377	1,131
16	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	1,290	3,870
17 18	COHASSET LITTLE BASS	212.8 212.8	3 3	3,197 10,893	9,591 32,679
19	WILDERNESS TO TRUMBLE ROAD INTERCONNECT	212.0	3	3,000	9,000
20	DEWARD TO BELLE RIVER MILLS	217.1	3	4,181	12,543
21	GRAND RAPIDS NMU	220.2	3	112,081	336,243
22	DEWARD TO ST. CLAIR	220.4	3	6,105	18,315
23	WILDERNESS TO ST CLAIR	223.2	3	393	1,179
24 25	BLACKBERRY CARLTON	226.4 283.5	4 4	348	1,392 5,798,904
25 26	CLOQUET	283.5	4	1,449,726 277,091	1,108,364
27	DULUTH	299.3	4	246,225	984,900
28	SUPERIOR	307.5	5	190,913	954,565
29	FORTUNE LAKE TO FARWELL	328.0	5	27,507	137,535
30	FORTUNE LAKE TO CHIPPEWA	357.3	5	113,655	568,275
31		362.5	5	70,380	351,900
32 33	FORTUNE LAKE TO NORTH MASON ROAD	375.1 398.1	6 6	11,250 4,464	67,500 26,784
34	MARENISCO	423.0	6	1,497	8,982
35	WATERSMEET	450.4	7	2,541	17,787
36	FORTUNE LAKE TO MUTTONVILE	472.6	7	11,571	80,997
37	FORTUNE LAKE TO RATTLERUN	472.6	7	3,000	21,000
38	# FORTUNE LAKE TO TRUMBLE ROAD INTERCONNECT	477.3	7	17,664	123,648
39 40	FORTUNE LAKE TO ST. CLAIR FORTUNE LAKE	485.5 487.7	7 7	180,006 7,402,840	1,260,042 51,819,880
41	SAGOLA	506.6	7	180,000	1,260,000
42	ARNOLD ROAD	534.0	8	93,275	746,200
43	RAPID RIVER	562.0	8	238,497	1,907,976
44	MANISTIQUE	597.7	8	76,770	614,160
45	ENGADINE	633.9	9	17,660	158,940
46 47	ST. IGNACE RUDYARD	679.1 687.9	10 10	3,680 15,000	36,800 150,000
48	PELLSTON	702.2	10	12,000	120,000
49	SAULT SAINT MARIE MICHCON	703.0	10	43,000	430,000
50	SAULT SAINT MARIE TCPL	705.0	10	1,722,538	17,225,380
51	PETOSKEY	728.4	10	192,000	1,920,000
52	ALPINE	736.9	10	327,808	3,278,080
53 54	GAYLORD DEWARD	739.3 752.8	10 11	150,000 1,942,564	1,500,000 21,368,204
55	FARWELL	815.7	11	5,150,574	56,656,314
56	CHIPPEWA	845.0	12	4,085,141	49,021,692
57	MIDLAND	846.1	12	625,603	7,507,236
58	NORTH MASON ROAD	862.8	12	67,503	810,036
59	BIRCH RUN	897.3	12	357,452	4,289,424
60		960.3	13 13	892,528	11,602,864
61 62	RATTLERUN TRUMBLE ROAD INTERCONNECT	960.3 965.0	13	80,814 350,753	1,050,582 4,559,789
63	BELLE RIVER MILLS	969.9	13	1,271,294	16,526,822
64	CHINA TWP	971.1	13	108,916	1,415,908
65	ST. CLAIR	973.2	13	14,434,487	187,648,331 1/
66	TOTAL SYSTEM		=	45,273,772	460,863,716
67		UNITS 1 - 12		28,134,980	238,059,420
68		UNIT 13 1.	/	17,138,792	222,804,296

#### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF AUGUST 2023

LINE	LINE PROJECTED PROJECT		PROJECTED	PERCE	NTAGE	PROJECTED TRAN	TOTAL	
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	17,575,652	135,243,066	40.0678%	28.3528%	(96,884)	554,521	457,637
2	UNIT - 13	26,289,085	341,758,105	59.9322%	71.6472%	(144,916)	1,401,269	1,256,353
3	TOTAL	43,864,737	477,001,171	100.0000%	100.0000%	(241,800)	1,955,790	1,713,990
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRE				THROUGH 12:			
4	1,955,790 /	477,001,171 =		0.41002%				
	DETERMINATION OF L & U PER( TOTAL L & U (COL. 6, LINE 3)/TC		INITS 1 -13:					
5	(241,800) /	43,864,737 =		-0.55124%				
	DETERMINATION OF FUEL & OT	THER PERCENTAGE APPLICA	ABLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN							
6 7	APPLICABLE TO UNITS 1 THROU UNITS OF HAUL	UGH 12 (LINE 4)		0.41002%				
/	FUEL & OTHER PERCENTAGE T	THROUGH		12				
8	UNIT 12 (LINE 6 X LINE 7)			4.92024%				
9	VOLUME TRANSPORTED BEYO FUEL & OTHER COLLECTED TH			26,289,085				
10	(LINE 8 X LINE 9)		IAUL	1,293,486				
11	<b>REMAINING FUEL &amp; OTHER TO</b>	BE COLLECTED IN UNIT 13		107,783 3	<i>i</i> /			
12	PERCENT FOR UNIT 13 (LINE 11	1 / LINE 9)		0.40999% 4	./			
13	FUEL & OTHER PERCENT THRC	,		<u>4.92024%</u>				
14	FUEL & OTHER PERCENT FOR	UNIT 13 (LINE 12 +13)		<u>5.33023%</u>				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT			1,401,269				
	OF HAUL (LINE 10 ABOVE	E)		<u>1,293,486</u>				
	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		<u>107,783</u>				
	4/ RECOGNIZING PHANTOM-MILE PER OPINION NO. 51.	S RELATED TO EXCHANGE (	GAS VOLUMES					

1/

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF AUGUST 2023

		MILES			
LINE		OF	75-MILE		
NO	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	162,254	162,254
2	THIEF RIVER FALLS	74.3	1	13,516	13,516
3	BEMIDJI	150.0	2	136,431	272,862
4	CASS LAKE	164.9	3	1,705	5,115
5	FARWELL TO ST. CLAIR	157.5	3	4,315,898	12,947,694
6	DEER RIVER	204.1	3	1,457	4,371
7	COHASSETT	212.7	3	3,503	10,509
8	GRAND RAPIDS	220.2	3	217,403	652,209
9	FLOODWOOD	253.8	4	248	992
10	CLOQUET	283.5	4	291,834	1,167,336
11	CARLTON	283.5	4	2,632,086	10,528,344
12	SUPERIOR	307.5	5	183,427	917,135
13	ASHLAND	362.5	5	13,082	65,410
14	IRONWOOD	397.1	6	5,177	31,062
15	WAKEFIELD	407.4	6	55,645	333,870
16	WATERSMEET	450.4	6	10,323	61,938
17	SAGOLA	506.6	7	181,040	1,267,280
18	RAPID RIVER	562.0	8	402,876	3,223,008
19	MANISTIQUE	597.7	8	71,052	568,416
20	ENGADINE	633.9	9	12,679	114,111
21	ST. IGNACE	679.1	10	5,921	59,210
22	RUDYARD	688.0	10	13,020	130,200
23	SAULT ST MARIE	702.0	10	23,126	231,260
24	PELLSTON	702.2	10	1,302	13,020
25	SAULT ST MARIE	704.9	10	1,628,306	16,283,060
26	PETOSKY	728.4	10	310	3,100
27	GAYLORD	739.3	10	64,294	642,940
28	CHIPPEWA	844.7	12	4,819,849	57,838,188
29	MIDLAND	846.1	12	2,307,888	27,694,656
30	MUTTONVILLE	960.3	13	2,110,573	27,437,449
31	BELLE RIVER	969.9	13	1,153,758	14,998,854
32	ST. CLAIR	973.2	13 _	23,024,754	299,321,802
33	TOTAL SYSTEM		=	43,864,737	477,001,171
34		UNITS 1 - 12		17,575,652	135,243,066
35		UNIT 13 1/		26,289,085	341,758,105

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED.

## September 2023

## TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF SEPTEMBER 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.47260%	0.47038%
2	GREATER THAN 75 UP TO 150 MILES	0.71760%	0.71249%
3	GREATER THAN 150 UP TO 225 MILES	0.96260%	0.95342%
4	GREATER THAN 225 UP TO 300 MILES	1.20760%	1.19319%
5	GREATER THAN 300 UP TO 375 MILES	1.45260%	1.43180%
6	GREATER THAN 375 UP TO 450 MILES	1.69760%	1.66926%
7	GREATER THAN 450 UP TO 525 MILES	1.94260%	1.90558%
8	GREATER THAN 525 UP TO 600 MILES	2.18760%	2.14077%
9	GREATER THAN 600 UP TO 675 MILES	2.43260%	2.37483%
10	GREATER THAN 675 UP TO 750 MILES	2.67760%	2.60777%
11	GREATER THAN 750 UP TO 825 MILES	2.92260%	2.83961%
12	GREATER THAN 825 UP TO 900 MILES	3.16760%	3.07034%
13	GREATER THAN 900 UP TO 975 MILES	3.41264%	3.30002%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

#### FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF SEPTEMBER 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	SEPTEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.43768% 1/	-0.19268% 2/	0.24500%
2	GREATER THAN 75 UP TO 150 MILES	0.87536%	-0.38536%	0.49000%
3	GREATER THAN 150 UP TO 225 MILES	1.31304%	-0.57804%	0.73500%
4	GREATER THAN 225 UP TO 300 MILES	1.75072%	-0.77072%	0.98000%
5	GREATER THAN 300 UP TO 375 MILES	2.18840%	-0.96340%	1.22500%
6	GREATER THAN 375 UP TO 450 MILES	2.62608%	-1.15608%	1.47000%
7	GREATER THAN 450 UP TO 525 MILES	3.06376%	-1.34876%	1.71500%
8	GREATER THAN 525 UP TO 600 MILES	3.50144%	-1.54144%	1.96000%
9	GREATER THAN 600 UP TO 675 MILES	3.93912%	-1.73412%	2.20500%
10	GREATER THAN 675 UP TO 750 MILES	4.37680%	-1.92680%	2.45000%
11	GREATER THAN 750 UP TO 825 MILES	4.81448%	-2.11948%	2.69500%
12	GREATER THAN 825 UP TO 900 MILES	5.25216%	-2.31216%	2.94000%
13	GREATER THAN 900 UP TO 975 MILES 3/	5.68982% 4/	-2.50478% 5/	3.18504%

			L&U	
		PROJECTED	PRIOR PERIOD	
		PERCENTAGE	CORRECTION	TOTAL
		SEPTEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
14	ALL SERVICES	-0.57558% 6/	0.80318% 7/	0.22760%

Page 6, Line 4, Column 4.
 Page 3, Line 4, Column 4.
 Reflecting Phantom-Miles for X-1 per Opinion No. 51.

4/ Page 6, Line 14, Column 4.5/ Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.

7/ Page 3, Line 5, Column 4.

#### CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

#### JULY 2023

LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4) (COL. 2)	TRANSPORTER'S USE DTH PROVIDED (COL. 3)	MAKE-UP FOR PRIOR PERIOD (MAY '23) (COL. 4)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4) (COL. 5)	UNDER/ (OVER) RECOVERY (DTH) JULY 2023 (COL. 2 - COL. 5) (COL. 6)	AVERAGE IMBALANCE (COL. 7)
1	FUEL & OTHER	854,265	569,098	415,834	153,264	701,001	(738,403)
2	L&U	375,368	422,819	422,819	0_	375,368	289,834
3	TOTAL	1,229,633	991,917	838,653 1	/153,264	1,076,369	(448,569) 4/

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

4 (738,403) / 383,237,340 =

-0.19268%

L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13:

TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33)

5	289,834 / 36,085,650 =	0.80318%
	FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13:	
6 7 8	TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) UNITS OF HAUL FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7)	-0.19268% 12 -2.31216%
9	VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL	20,880,660
10 11	(LINE 8 X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	(482,794) (40,220) 2/
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13)	-0.19262% 3/ -2.31216% -2.50478%
	1/ SEE MAY 2023 REPORT, PAGE 3, COLUMN 6, LINE 3.	
	2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE	(738,403)
	APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13	<u>70.8304%</u> (523,014)
	FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	<u>(482.794)</u> (40.220)
	3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES.	

4/ REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (JUNE 2023) IMBALANCE PLUS CURRENT MONTH (JULY 2023) IMBALANCE.

## ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF JULY 2023

LINE NO.	PARTICULARS (COL. 1)	ACTUAL DTH'S 1/ (COL. 2)	ACTUAL DTH UNITS 2/ (COL. 3)	PERC DTH (COL. 4)	ENTAGE DTH-UNITS (COL. 5)	ALLOCATED TRAN	SPORTER'S USE FUEL & OTHER (COL. 7)	TOTAL TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	31,345,485	245,703,740	62.0636%	49.6589%	232,967	424,219	657,186
2	UNIT - 13	19,159,914	249,078,882	37.9364%	50.3411%	142,401	430,046	572,447
3	TOTAL	50,505,399	494,782,622	100.0000%	100.0000%	375,368	854,265	1,229,633

1/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 56 AND 57, COL. 4.

 $\ensuremath{ 2'}$  BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 56 AND 57, COL. 5.

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF JULY 2023

LINE		MILES OF	75-MILE UNITS	DTU	
NO	DELIVERY POINTS (COL.1)	HAUL (COL. 2)	(COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)
	(002)	(002.2)	(002.0)	(002)	(002.0)
1	RATTLERUN TO ST CLAIR	12.9	1	24,120	24,120
2	ST IGNACE TO ALPINE	57.8	1	5,350	5,350
3	DEWARD TO FARWELL	62.9	1	61,423	61,423
4	THIEF RIVER FALLS	74.3	1	4,269	4,269
5	DEWARD TO CHIPPEWA	92.2	2	266,259	532,518
6	CLEARBROOK	120.1	2	11,998	23,996
7	LAMMERS	135.9	2	150,100	300,200
8	SOLWAY	139.3	2	33,000	66,000
9	FARWELL TO MUTTONVILLE	144.6	2	3,114,390	6,228,780
10	BEMIDJI	150.0	2	20,560	41,120
11	FARWELL TO ST. CLAIR	157.5	3	2,960	8,880
12	CASS LAKE	164.9	3	2,883	8,649
13	COHASSET	212.8	3	3,135	9,405
14	LITTLE BASS	212.8	3	16,390	49,170
15	WILDERNESS TO TRUMBLE ROAD INTERCONNECT	215.0	3	770	2,310
16	DEWARD TO BELLE RIVER MILLS	217.1	3	15,935	47,805
17	GRAND RAPIDS NMU	220.2	3	80,080	240,240
18	DEWARD TO ST. CLAIR	220.4	3	21,142	63,426
19	WILDERNESS TO ST CLAIR	223.2	3	5,399	16,197
20	BLACKBERRY	226.4	4	1,057	4,228
21	CARLTON	283.5	4	3,475,342	13,901,368
22	CLOQUET	283.5	4	319,416	1,277,664
23	DULUTH	299.3	4	218,701	874,804
24	SUPERIOR	307.5	5	159,029	795,145
25	SAULT STE MARIE TCPL TO ST CLAIR	356.6	5	11,280	56,400
26	ASHLAND	362.5	5	9,207	46,035
27	IRONWOOD	398.1	6	4,588	27,528
28	MARENISCO	423.0	6	1,519	9,114
29		450.4	7 7	2,170	15,190
30 31		487.7	7	9,299,259	65,094,813
32	SAGOLA ARNOLD ROAD	506.6 534.0	8	186,000	1,302,000
32	RAPID RIVER	562.0	8	113,943 309,575	911,544
33 34	MANISTIQUE	597.7	8	47,378	2,476,600 379,024
35	ENGADINE	633.9	9	14,358	129,222
36	ST. IGNACE	679.1	10	3,325	33,250
37	RUDYARD	687.9	10	15,500	155,000
38	PELLSTON	702.2	10	12,400	124,000
39	SAULT SAINT MARIE MICHCON	702.2	10	31,000	310,000
40	SAULT SAINT MARIE TCPL	705.0	10	1,787,485	17,874,850
41	ALPINE	736.9	10	834,656	8,346,560
42	GAYLORD	739.3	10	334,742	3,347,420
43	DEWARD	752.8	11	564,722	6,211,942
44	FARWELL	815.7	11	2,717,859	29,896,449
45	CHIPPEWA	845.0	12	4,904,365	58,852,380
46	MIDLAND	846.1	12	1,112,000	13,344,000
47	NORTH MASON ROAD	862.8	12	46,303	555,636
48	BIRCH RUN	897.3	12	968,143	11,617,716
49	MUTTONVILLE	960.3	13	615,716	8,004,308
50	RATTLERUN	960.3	13	95,040	1,235,520
51	TRUMBLE ROAD INTERCONNECT	965.0	13	319,173	4,149,249
52	BELLE RIVER MILLS	969.9	13	723,705	9,408,165
53	CHINA TWP	971.1	13	267,675	3,479,775
54	ST. CLAIR	973.2	13	17,138,605	222,801,865 1/
55	TOTAL SYSTEM			50,505,399	494,782,622
56		UNITS 1 - 12		31,345,485	245,703,740
57		UNIT 13 1/	/	19,159,914	249,078,882

\* INCLUDES ADJUSTMENT

#### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF SEPTEMBER 2023

LINE		PROJECTED	PROJECTED	PERCE	NTAGE	PROJECTED TRAN	SPORTER'S USE	TOTAL
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	15,204,990	111,788,760	42.1358%	29.1696%	(87,516)	489,276	401,760
2	UNIT - 13	20,880,660	271,448,580	57.8642%	70.8304%	(120,184)	1,188,072	1,067,888
3	TOTAL	36,085,650	383,237,340	100.0000%	100.0000%	(207,700)	1,677,348	1,469,648
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIR				HROUGH 12:			
4	1,677,348 /	383,237,340 =		0.43768%				
	DETERMINATION OF L & U PER TOTAL L & U (COL. 6, LINE 3)/TC							
5	(207,700) /	36,085,650 =		-0.57558%				
	DETERMINATION OF FUEL & OT	THER PERCENTAGE APPLIC	CABLE TO UNIT 13:					
6	TOTAL FUEL & OTHER PERCEN APPLICABLE TO UNITS 1 THRO			0.43768%				
7	UNITS OF HAUL FUEL & OTHER PERCENTAGE 1			12				
8	UNIT 12 (LINE 6 X LINE 7)	micoun		5.25216%				
9	VOLUME TRANSPORTED BEYO FUEL & OTHER COLLECTED TH			20,880,660				
10	(LINE 8 X LINE 9)		TINGE	1,096,686				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		91,386 3	8/			
12	PERCENT FOR UNIT 13 (LINE 1	1 / LINE 9)		0.43766% 4	./			
13	FUEL & OTHER PERCENT THRO	( ,		<u>5.25216%</u>				
14	FUEL & OTHER PERCENT FOR	UNIT 13 (LINE 12 +13)		<u>5.68982%</u>				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLEC			1,188,072				
	OF HAUL (LINE 10 ABOV			1,096,686				
	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		91,386				
	4/ RECOGNIZING PHANTOM-MILE PER OPINION NO. 51.	S RELATED TO EXCHANGE	GAS VOLUMES					

1/

### GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF SEPTEMBER 2023

		MILES			
LINE		OF	75-MILE		
<u>NO</u>	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	53,820	53,820
2	THIEF RIVER FALLS	74.3	1	18,030	18,030
3	BEMIDJI	150.0	2	135,210	270,420
4	CASS LAKE	164.9	3	3,000	9,000
5	FARWELL TO ST. CLAIR	157.5	3	4,779,750	14,339,250
6	DEER RIVER	204.1	3	2,130	6,390
7	COHASSETT	212.7	3	5,160	15,480
8	GRAND RAPIDS	220.2	3	158,010	474,030
9	FLOODWOOD	253.8	4	480	1,920
10	CLOQUET	283.5	4	265,050	1,060,200
11	CARLTON	283.5	4	1,555,140	6,220,560
12	SUPERIOR	307.5	5	217,320	1,086,600
13	ASHLAND	362.5	5	14,880	74,400
14	IRONWOOD	397.1	6	10,080	60,480
15	WAKEFIELD	407.4	6	235,530	1,413,180
16	WATERSMEET	450.4	6	18,000	108,000
17	SAGOLA	506.6	7	172,500	1,207,500
18	RAPID RIVER	562.0	8	361,920	2,895,360
19	MANISTIQUE	597.7	8	79,410	635,280
20	ENGADINE	633.9	9	14,460	130,140
21	ST. IGNACE	679.1	10	7,380	73,800
22	RUDYARD	688.0	10	15,090	150,900
23	SAULT ST MARIE	702.0	10	33,540	335,400
24	PELLSTON	702.2	10	2,160	21,600
25	SAULT ST MARIE	704.9	10	1,682,910	16,829,100
26	PETOSKY	728.4	10	270	2,700
27	GAYLORD	739.3	10	34,950	349,500
28	CHIPPEWA	844.7	12	3,548,160	42,577,920
29	MIDLAND	846.1	12	1,780,650	21,367,800
30	MUTTONVILLE	960.3	13	1,261,290	16,396,770
31	BELLE RIVER	969.9	13	1,727,130	22,452,690
32	ST. CLAIR	973.2	13 _	17,892,240	232,599,120
33	TOTAL SYSTEM		=	36,085,650	383,237,340
34		UNITS 1 - 12		15,204,990	111,788,760
35		UNIT 13 1/		20,880,660	271,448,580

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED.

## October 2023

## TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF OCTOBER 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.55595%	0.55288%
2	GREATER THAN 75 UP TO 150 MILES	0.79401%	0.78776%
3	GREATER THAN 150 UP TO 225 MILES	1.03207%	1.02153%
4	GREATER THAN 225 UP TO 300 MILES	1.27013%	1.25420%
5	GREATER THAN 300 UP TO 375 MILES	1.50819%	1.48578%
6	GREATER THAN 375 UP TO 450 MILES	1.74625%	1.71628%
7	GREATER THAN 450 UP TO 525 MILES	1.98431%	1.94570%
8	GREATER THAN 525 UP TO 600 MILES	2.22237%	2.17405%
9	GREATER THAN 600 UP TO 675 MILES	2.46043%	2.40135%
10	GREATER THAN 675 UP TO 750 MILES	2.69849%	2.62758%
11	GREATER THAN 750 UP TO 825 MILES	2.93655%	2.85278%
12	GREATER THAN 825 UP TO 900 MILES	3.17461%	3.07693%
13	GREATER THAN 900 UP TO 975 MILES	3.41262%	3.30000%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

## FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF OCTOBER 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	OCTOBER '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.47169% 1/	-0.23363% 2/	0.23806%
2	GREATER THAN 75 UP TO 150 MILES	0.94338%	-0.46726%	0.47612%
3	GREATER THAN 150 UP TO 225 MILES	1.41507%	-0.70089%	0.71418%
4	GREATER THAN 225 UP TO 300 MILES	1.88676%	-0.93452%	0.95224%
5	GREATER THAN 300 UP TO 375 MILES	2.35845%	-1.16815%	1.19030%
6	GREATER THAN 375 UP TO 450 MILES	2.83014%	-1.40178%	1.42836%
7	GREATER THAN 450 UP TO 525 MILES	3.30183%	-1.63541%	1.66642%
8	GREATER THAN 525 UP TO 600 MILES	3.77352%	-1.86904%	1.90448%
9	GREATER THAN 600 UP TO 675 MILES	4.24521%	-2.10267%	2.14254%
10	GREATER THAN 675 UP TO 750 MILES	4.71690%	-2.33630%	2.38060%
11	GREATER THAN 750 UP TO 825 MILES	5.18859%	-2.56993%	2.61866%
12	GREATER THAN 825 UP TO 900 MILES	5.66028%	-2.80356%	2.85672%
13	GREATER THAN 900 UP TO 975 MILES 3/	6.13198% 4/	-3.03725% 5/	3.09473%

		L & U	
	PROJECTED	PRIOR PERIOD	
	PERCENTAGE	CORRECTION	TOTAL
	OCTOBER '23	PERCENTAGE	(COL. 2 + COL. 3)
ALL SERVICES	-0.72035% 6/	1.03824% 7/	0.31789%

14

Page 6, Line 4, Column 4.
 Page 3, Line 4, Column 4.
 Reflecting Phantom-Miles for X-1 per Opinion No. 51.
 Page 6, Line 14, Column 4.
 Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.7/ Page 3, Line 5, Column 4.

#### PAGE 3

#### GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP

#### CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

#### AUGUST 2023

LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	Make-UP For Prior Period (June '23)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) AUGUST 2023 (COL, 2 - COL, 5)	AVERAGE IMBALANCE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
1	FUEL & OTHER	465,388	723,478	(2,177,806)	2,901,284	(2,435,896)	(867,448)
2	L & U	402,068	204,300	204,300	0	402,068	388,718
3	TOTAL	867,456	927,778	(1,973,506) 1/	2,901,284	(2,033,828)	(478,730) 4/

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

4 (867,448) / 371,283,962 = -0.23363%

	TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33)	
5	388,718 / 37,440,064 =	1.03824%
	FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13:	
6 7 8	TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) UNITS OF HAUL FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7)	-0.23363% 12 -2.80356%
9	VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2)	19,016,733
10 11	FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 8 X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	(533,146) (44,440) 2/
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13)	-0.23369% 3/ - <u>2.80356%</u> - <u>3.03725%</u>
	1/ SEE JUNE 2023 REPORT, PAGE 3, COLUMN 6, LINE 3.	
	2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13	(867,448) <u>66.5845%</u> ( <u>577,586)</u>
	FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	<u>(533,146)</u> (44,440)
	3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES.	

4/ REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (JULY 2023) IMBALANCE PLUS CURRENT MONTH (AUGUST 2023) IMBALANCE.

### ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF AUGUST 2023

LINE NO.	PARTICULARS (COL. 1)	ACTUAL DTH'S 1/ (COL. 2)	ACTUAL DTH UNITS 2/ (COL. 3)	PERCI	ENTAGE DTH-UNITS (COL. 5)	ALLOCATED TRAN	SPORTER'S USE FUEL & OTHER (COL. 7)	TOTAL TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	30,562,997	237,957,634	73.4602%	62.3740%	295,360	290,281	585,641
2	UNIT - 13	11,041,845	143,543,985	26.5398%	37.6260%	106,708	175,107	281,815
3	TOTAL	41,604,842	381,501,619	100.0000%	100.0000%	402,068	465,388	867,456
	I/ BASED ON VOLUMETRIC	DATA CONTAIN	NED ON PAGE 5, L	INES 59 AND 60	), COL. 4.			

2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 59 AND 60, COL. 5.

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF AUGUST 2023

		MILES				
LINE		OF	75-MILE			
<u>NO</u>	DELIVERY POINTS	HAUL		DTH	DTH-UNITS	-
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	
1	BELLE RIVER TO CHINA TOWNSHIP	1.2	1	145,144	145,144	
2	DEWARD TO FARWELL	62.9	1	33,655	33,655	
3	WILDERNESS TO FARWELL	65.7	1	960	960	
4	THIEF RIVER FALLS	74.3	1	4,960	4,960	
5	DEWARD TO CHIPPEWA	92.2	2	66,908	133,816	
6	ENGADINE TO ALPINE	103.0	2	7,294	14,588	
7		120.1	2	12,418	24,836	
8 9	MIDLAND TO ST CLAIR LAMMERS	127.1 135.9	2 2	19,878 180,300	39,756 360,600	
10	SOLWAY	139.3	2	40,800	81,600	
11	FARWELL TO MUTTONVILLE	144.6	2	1,299,646	2,599,292	
12	BEMIDJI	150.0	2	50,468	100,936	
13	FARWELL TO ST. CLAIR	157.5	3	21,972	65,916	
14	CASS LAKE	164.9	3	3,145	9,435	
15	CARLTON TO FORTUNE LAKE	204.2	3	11,790	35,370	
16	DEWARD TO MUTTONVILLE	207.5	3	51,014	153,042	
17	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	750	2,250	
18	COHASSET	212.8	3	2,622	7,866	
19	LITTLE BASS	212.8	3	3,968	11,904	
20	WILDERNESS TO TRUMBLE ROAD INTERCONNECT	215.0	3	279	837	
21	DEWARD TO BELLE RIVER MILLS	217.1	3	6,887	20,661	
22	WILDERNESS TO ST CLAIR	223.2	3	6,453	19,359	
23 24	BLACKBERRY	226.4	4 4	2,395	9,580	
24 25	CARLTON CLOQUET	283.5 283.5	4	5,689,491 377,742	22,757,964 1,510,968	
25	DULUTH	203.5	4	205,132	820,528	
20	SUPERIOR	307.5	5	114,385	571,925	
28	FORTUNE LAKE TO CHIPPEWA	357.3	5	6,663	33,315	
29	ASHLAND	362.5	5	9,176	45,880	
30	IRONWOOD	398.1	6	4,588	27,528	
31	MARENISCO	423.0	6	1,519	9,114	
32	WATERSMEET	450.4	7	2,046	14,322	
33	FORTUNE LAKE	487.7	7	9,071,798	63,502,586	
34	SAGOLA	506.6	7	155,000	1,085,000	
35	ARNOLD ROAD	534.0	8	112,746	901,968	
36	RAPID RIVER	562.0	8	270,000	2,160,000	
37 38	MANISTIQUE ENGADINE	597.7 633.9	8 9	83,323 14,138	666,584 127,242	
39	ST. IGNACE	679.1	10	3,157	31,570	
40	RUDYARD	687.9	10	15,500	155,000	
41	PELLSTON	702.2	10	12,400	124,000	
42	SAULT SAINT MARIE MICHCON	703.0	10	2,108	21,080	
43	SAULT SAINT MARIE TCPL	705.0	10	1,818,471	18,184,710	
44	ALPINE	736.9	10	322,464	3,224,640	
45	GAYLORD	739.3	10	138,404	1,384,040	
46	DEWARD	752.8	11	1,351,369	14,865,059	
47	FARWELL	815.7	11	3,835,804	42,193,844	
48	CHIPPEWA	845.0	12	3,829,469	45,953,628	
49		846.1	12	603,103	7,237,236	
50 51	NORTH MASON ROAD BIRCH RUN	862.8 897.3	12 12	73,468 465.827	881,616	
52	MUTTONVILLE	960.3	12	685,275	5,589,924 8,908,575	
53	RATTLERUN	960.3	13	64,540	839,020	
54	TRUMBLE ROAD INTERCONNECT	965.0	13	364,333	4,736,329	
55	BELLE RIVER MILLS	969.9	13	1,738,246	22,597,198	
56	CHINA TWP	971.1	13	133,262	1,732,406	
57	ST. CLAIR	973.2	13	8,056,189	104,730,457	1/
58	TOTAL SYSTEM			41,604,842	381,501,619	=
59		UNITS 1 - 12		30,562,997	237,957,634	
60		UNIT 13 1/		11,041,845	143,543,985	

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED.

#### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF OCTOBER 2023

LINE		PROJECTED	PROJECTED	PERCEN	NTAGE	PROJECTED TRAN	ISPORTER'S USE	TOTAL
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	18,423,331	124,066,433	49.2075%	33.4155%	(132,713)	585,211	452,498
2	UNIT - 13	19,016,733	247,217,529	50.7925%	66.5845%	(136,987)	1,166,103	1,029,116
3	TOTAL	37,440,064	371,283,962	100.0000%	100.0000%	(269,700)	1,751,314	1,481,614
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRE				HROUGH 12:			
4	1,751,314 /	371,283,962 =		0.47169%				
	DETERMINATION OF L & U PERC TOTAL L & U (COL. 6, LINE 3)/TO		<u>JNITS 1 -13:</u>					
5	(269,700) /	37,440,064 =		-0.72035%				
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLIC	ABLE TO UNIT 13:					
6 7	TOTAL FUEL & OTHER PERCEN APPLICABLE TO UNITS 1 THROU UNITS OF HAUL FUEL & OTHER PERCENTAGE T	JGH 12 (LINE 4)		0.47169% 12				
8	UNIT 12 (LINE 6 X LINE 7)	nkougn		5.66028%				
9	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED TH			19,016,733				
10 11	(LINE 8 X LINE 9) REMAINING FUEL & OTHER TO E			1,076,400 89,703 3	/			
12 13 14	PERCENT FOR UNIT 13 (LINE 11 FUEL & OTHER PERCENT THRO FUEL & OTHER PERCENT FOR L	UGH UNIT 12 (LINE 8)		0.47170% 4 <u>5.66028%</u> <u>6.13198%</u>	I			
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT OF HAUL (LINE 10 ABOVE REMAINING FUEL & OTHER TO F	ED THROUGH FIRST 12 UN		1,166,103 <u>1,076,400</u> <u>89,703</u>				
	4/ RECOGNIZING PHANTOM-MILES PER OPINION NO. 51.	S RELATED TO EXCHANGE	GAS VOLUMES					

1/

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF OCTOBER 2023

		MILES			
LINE		OF	75-MILE		
<u>NO</u>	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	26,071	26,071
2	THIEF RIVER FALLS	74.3	1	46,748	46,748
3	BEMIDJI	150.0	2	242,916	485,832
4	CASS LAKE	164.9	3	9,765	29,295
5	FARWELL TO ST. CLAIR	157.5	3	4,811,107	14,433,321
6	DEER RIVER	204.1	3	4,960	14,880
7	COHASSETT	212.7	3	12,772	38,316
8	GRAND RAPIDS	220.2	3	183,551	550,653
9	FLOODWOOD	253.8	4	1,798	7,192
10	CLOQUET	283.5	4	359,600	1,438,400
11	CARLTON	283.5	4	4,181,745	16,726,980
12	SUPERIOR	307.5	5	368,156	1,840,780
13	ASHLAND	362.5	5	39,308	196,540
14	IRONWOOD	397.1	6	30,132	180,792
15	WAKEFIELD	407.4	6	197,780	1,186,680
16	WATERSMEET	450.4	6	62,248	373,488
17	SAGOLA	506.6	7	220,131	1,540,917
18	RAPID RIVER	562.0	8	497,767	3,982,136
19	MANISTIQUE	597.7	8	105,400	843,200
20	ENGADINE	633.9	9	24,986	224,874
21	ST. IGNACE	679.1	10	13,671	136,710
22	RUDYARD	688.0	10	24,583	245,830
23	SAULT ST MARIE	702.0	10	73,687	736,870
24	PELLSTON	702.2	10	5,022	50,220
25	SAULT ST MARIE	704.9	10	1,814,802	18,148,020
26	PETOSKY	728.4	10	1,209	12,090
27	GAYLORD	739.3	10	95,697	956,970
28	CHIPPEWA	844.7	12	2,928,911	35,146,932
29	MIDLAND	846.1	12	2,038,808	24,465,696
30	MUTTONVILLE	960.3	13	2,200,225	28,602,925
31	BELLE RIVER	969.9	13	961,372	12,497,836
32	ST. CLAIR	973.2	13 _	15,855,136	206,116,768
33	TOTAL SYSTEM		=	37,440,064	371,283,962
34		UNITS 1 - 12		18,423,331	124,066,433
35		UNIT 13 1/		19,016,733	247,217,529

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED. November 2023

# TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF NOVEMBER 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.55904%	0.55593%
2	GREATER THAN 75 UP TO 150 MILES	0.77018%	0.76429%
3	GREATER THAN 150 UP TO 225 MILES	0.98132%	0.97178%
4	GREATER THAN 225 UP TO 300 MILES	1.19246%	1.17841%
5	GREATER THAN 300 UP TO 375 MILES	1.40360%	1.38417%
6 7	GREATER THAN 350 OF TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES	1.61474% 1.82588%	1.58908% 1.79314%
8	GREATER THAN 525 UP TO 600 MILES	2.03702%	1.99635%
9	GREATER THAN 600 UP TO 675 MILES	2.24816%	2.19873%
10	GREATER THAN 675 UP TO 750 MILES	2.45930%	2.40027%
10 11 12 13	GREATER THAN 075 OF TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES	2.43330% 2.67044% 2.88158% 3.09278%	2.60098% 2.80087% 3.00000%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

# FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF NOVEMBER 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	NOVEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.38003% 1/	-0.16889% 2/	0.21114%
2	GREATER THAN 75 UP TO 150 MILES	0.76006%	-0.33778%	0.42228%
3	GREATER THAN 150 UP TO 225 MILES	1.14009%	-0.50667%	0.63342%
4	GREATER THAN 225 UP TO 300 MILES	1.52012%	-0.67556%	0.84456%
5	GREATER THAN 300 UP TO 375 MILES	1.90015%	-0.84445%	1.05570%
6	GREATER THAN 375 UP TO 450 MILES	2.28018%	-1.01334%	1.26684%
7	GREATER THAN 450 UP TO 525 MILES	2.66021%	-1.18223%	1.47798%
8	GREATER THAN 525 UP TO 600 MILES	3.04024%	-1.35112%	1.68912%
9	GREATER THAN 600 UP TO 675 MILES	3.42027%	-1.52001%	1.90026%
10	GREATER THAN 675 UP TO 750 MILES	3.80030%	-1.68890%	2.11140%
11	GREATER THAN 750 UP TO 825 MILES	4.18033%	-1.85779%	2.32254%
12	GREATER THAN 825 UP TO 900 MILES	4.56036%	-2.02668%	2.53368%
13	GREATER THAN 900 UP TO 975 MILES 3/	4.94042% 4/	-2.19554% 5/	2.74488%

		L & U	
	PROJECTED	PRIOR PERIOD	
	PERCENTAGE	CORRECTION	TOTAL
	NOVEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
ALL SERVICES	-0.08049% 6/	0.42839% 7/	0.34790%

1/ Page 6, Line 4, Column 4.

14

2/ Page 3, Line 4, Column 4.
3/ Reflecting Phantom-Miles for X-1 per Opinion No. 51.
4/ Page 6, Line 14, Column 4.
5/ Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.7/ Page 3, Line 5, Column 4.

#### CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

SEPTEMBER 2023

1			02.11				
J LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	MAKE-UP FOR PRIOR PERIOD (JULY '23)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) SEPTEMBER 2023 (COL. 2 - COL. 5)	AVERAGE IMBALANCE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
1	FUEL & OTHER	710,082	831,379	701,001	130,378	579,704	(928,096)
2	L&U	59,897	375,368	375,368	0_	59,897	230,983
3	TOTAL	769,979	1,206,747	1,076,369 1	1/130,378	639,601	(697,113) 4/

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

4 (928,096) / 549,534,720 = -0.16889%

#### L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13:

	TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33)	
5	230,983 / 53,918,400 =	0.42839%
	FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13:	
6 7	TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) UNITS OF HAUL FUEL & OTHER CORRECTION PERCENTAGE THROUGH	-0.16889% 12
8	UNIT 12 (LINE 6 X LINE 7)	-2.02668%
9	VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL	34,118,730
10 11	CLINE 8X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	(691,477) (57,613) 2/
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13)	-0.16886% 3/ <u>-2.02668%</u> <u>-2.19554%</u>
	1/ SEE JUNE 2023 REPORT, PAGE 3, COLUMN 6, LINE 3.	
	2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13	(928,096) <u>80.7126%</u> (749,090)
	FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	<u>(691,477)</u> (57,613)
	3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES	

PHANTOM-MILES.

4/ REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (AUGUST 2023) IMBALANCE PLUS CURRENT MONTH (SEPTEMBER 2023) IMBALANCE.

## ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF SEPTEMBER 2023

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	ISPORTER'S USE	TOTAL TRANSPORTER'S
<u>NO.</u>	PARTICULARS (COL. 1)	DTH'S 1/ (COL. 2)	DTH UNITS 2/ (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	L&U (COL. 6)	FUEL & OTHER (COL. 7)	USE (COL. 8)
	(002.1)	(002.2)	(002.0)	(002.4)	(002.0)	(002.0)	(002.1)	(002.0)
1	UNITS - 1 THROUGH 12	23,344,696	197,994,814	54.3742%	43.7415%	32,569	310,600	343,169
2	UNIT - 13	19,588,709	254,653,217	45.6258%	56.2585%	27,328	399,482	426,810
3	TOTAL	42,933,405	452,648,031	100.0000%	100.0000%	59,897	710,082	769,979
	1/ BASED ON VOLUMETRIC	DATA CONTAI	NED ON PAGE 5, L	INES 60 AND 61	I, COL. 4.			

2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 60 AND 61, COL. 5.

# GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF SEPTEMBER 2023

		MILES				
LINE		OF	75-MILE			
NO	DELIVERY POINTS			DTH (COL. 4)	DTH-UNITS	-
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	
1	BELLE RIVER TO CHINA TOWNSHIP	1.2	1	44,500	44,500	
2	FARWELL TO CHIPPEWA	29.3	1	7,555	7,555	
3	FARWELL TO MIDLAND	30.4	1	43,146	43,146	
4 5	DEWARD TO FARWELL	62.9	1 1	53,108	53,108	
5 6	THIEF RIVER FALLS DEWARD TO CHIPPEWA	74.3 92.2	2	5,190 2,085	5,190 4,170	
7	CLEARBROOK	120.1	2	23,735	47,470	
8	LAMMERS	135.9	2	150,158	300,316	
9	SOLWAY	139.3	2	29,397	58,794	
10	FARWELL TO MUTTONVILLE	144.6	2	1,264,084	2,528,168	
11	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	475	950	
12		150.0	2	49,649	99,298	
13 14	FARWELL TO BELLE RIVER MILLS	154.2	3 3	29,760	89,280	
14	FARWELL TO ST. CLAIR CASS LAKE	157.5 164.9	3	38,755 3,809	116,265 11,427	
16	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	3,100	9,300	
17	COHASSET	212.8	3	3,598	10,794	
18	LITTLE BASS	212.8	3	4,950	14,850	
19	WILDERNESS TO TRUMBLE ROAD INTERCONNECT	215.0	3	275	825	
20	DEWARD TO BELLE RIVER MILLS	217.1	3	2,077	6,231	
21	GRAND RAPIDS NMU	220.2	3	76,446	229,338	
22	DEWARD TO ST. CLAIR	220.4	3	1,139	3,417	
23 24	WILDERNESS TO ST CLAIR BLACKBERRY	223.2 226.4	3 4	2,453	7,359	
24 25	CARLTON	220.4 283.5	4	2,212 1,756,354	8,848 7,025,416	
26	CLOQUET	283.5	4	322,878	1,291,512	
27	DULUTH	299.3	4	227,600	910,400	
28	SUPERIOR	307.5	5	157,599	787,995	
29	ASHLAND	362.5	5	8,682	43,410	
30	IRONWOOD	398.1	6	4,316	25,896	
31	MARENISCO	423.0	6	1,438	8,628	
32		450.4	7	5,839	40,873	
33 34	FORTUNE LAKE TO MUTTONVILE FORTUNE LAKE	472.6 487.7	7 7	43,865 6,385,849	307,055 44,700,943	
35	SAGOLA	506.6	7	150,000	1,050,000	
36	ARNOLD ROAD	534.0	8	132,296	1,058,368	
37	RAPID RIVER	562.0	8	261,686	2,093,488	
38	MANISTIQUE	597.7	8	88,779	710,232	
39	ENGADINE	633.9	9	16,892	152,028	
40	ST. IGNACE	679.1	10	6,988	69,880	
41	RUDYARD	687.9	10	15,000	150,000	
42	PELLSTON	702.2	10	12,000	120,000	
43 44	SAULT SAINT MARIE MICHCON SAULT SAINT MARIE TCPL	703.0 705.0	10 10	2,040 1,849,785	20,400 18,497,850	
45	ALPINE	736.9	10	561,355	5,613,550	
46	GAYLORD	739.3	10	130,000	1,300,000	
47	DEWARD	752.8	11	1,278,920	14,068,120	
48	FARWELL	815.7	11	2,746,377	30,210,147	
49	CHIPPEWA	845.0	12	4,552,042	54,624,504	
50	MIDLAND	846.1	12	31,854	382,248	
51	NORTH MASON ROAD	862.8	12	70,001	840,012	
52	BIRCH RUN MUTTONVILLE	897.3	12	682,605	8,191,260	
53 54	RATTLERUN	960.3 960.3	13 13	699,650 117,916	9,095,450 1,532,908	
55	TRUMBLE ROAD INTERCONNECT	965.0	13	430,381	5,594,953	
56	BELLE RIVER MILLS	969.9	13	1,828,259	23,767,367	
57	CHINA TWP	971.1	13	55,500	721,500	
58	ST. CLAIR	973.2	13	16,457,003	213,941,039	1/
59	TOTAL SYSTEM			42,933,405	452,648,031	=
60		UNITS 1 - 12		23,344,696	197,994,814	
61		UNIT 13 1,	1	19,588,709	254,653,217	

\* INCLUDES ADJUSTMENT

### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF NOVEMBER 2023

LINE		PROJECTED	PROJECTED	PERCE	NTAGE	PROJECTED TRAN	ISPORTER'S USE	TOTAL
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	19,799,670	105,991,230	36.7215%	19.2874%	(15,937)	402,801	386,864
2	UNIT - 13	34,118,730	443,543,490	63.2785%	80.7126%	(27,463)	1,685,607	1,658,144
3	TOTAL	53,918,400	549,534,720	100.0000%	100.0000%	(43,400)	2,088,408	2,045,008
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRI				THROUGH 12:			
4	2,088,408 /	549,534,720 =		0.38003%				
	DETERMINATION OF L & U PER TOTAL L & U (COL. 6, LINE 3)/TC		NITS 1 -13:					
5	(43,400) /	53,918,400 =		-0.08049%				
	DETERMINATION OF FUEL & OT	THER PERCENTAGE APPLICA	ABLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN	ITAGE						
6	APPLICABLE TO UNITS 1 THRO	UGH 12 (LINE 4)		0.38003%				
7	UNITS OF HAUL FUEL & OTHER PERCENTAGE 1			12				
8	UNIT 12 (LINE 6 X LINE 7)	Inkough		4.56036%				
9	VOLUME TRANSPORTED BEYO FUEL & OTHER COLLECTED TH			34,118,730				
10	(LINE 8 X LINE 9)		HAUL	1,555,937				
11	<b>REMAINING FUEL &amp; OTHER TO</b>	BE COLLECTED IN UNIT 13		129,670 3	/			
12	PERCENT FOR UNIT 13 (LINE 11	1 / LINE 9)		0.38006% 4	/			
13	FUEL & OTHER PERCENT THRO	( )		4.56036%				
14	FUEL & OTHER PERCENT FOR	UNIT 13 (LINE 12 +13)		<u>4.94042%</u>				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLEC			1,685,607				
	OF HAUL (LINE 10 ABOVE REMAINING FUEL & OTHER TO			<u>1,555,937</u> <u>129,670</u>				
	4/ RECOGNIZING PHANTOM-MILE PER OPINION NO. 51.	S RELATED TO EXCHANGE (	GAS VOLUMES					

1/

## GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF NOVEMBER 2023

		MILES			
LINE		OF	75-MILE		
<u>NO</u>	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	144,690	144,690
2	THIEF RIVER FALLS	74.3	1	80,970	80,970
3	BEMIDJI	150.0	2	288,360	576,720
4	CASS LAKE	164.9	3	19,320	57,960
5	FARWELL TO ST. CLAIR	157.5	3	3,911,010	11,733,030
6	DEER RIVER	204.1	3	7,560	22,680
7	COHASSETT	212.7	3	21,600	64,800
8	GRAND RAPIDS	220.2	3	347,280	1,041,840
9	FLOODWOOD	253.8	4	3,390	13,560
10	CLOQUET	283.5	4	386,100	1,544,400
11	CARLTON	283.5	4	8,745,030	34,980,120
12	SUPERIOR	307.5	5	441,360	2,206,800
13	ASHLAND	362.5	5	63,990	319,950
14	IRONWOOD	397.1	6	49,830	298,980
15	WAKEFIELD	407.4	6	78,600	471,600
16	WATERSMEET	450.4	6	97,650	585,900
17	SAGOLA	506.6	7	273,750	1,916,250
18	RAPID RIVER	562.0	8	593,790	4,750,320
19	MANISTIQUE	597.7	8	114,870	918,960
20	ENGADINE	633.9	9	36,360	327,240
21	ST. IGNACE	679.1	10	17,610	176,100
22	RUDYARD	688.0	10	30,120	301,200
23	SAULT ST MARIE	702.0	10	113,790	1,137,900
24	PELLSTON	702.2	10	7,890	78,900
25	SAULT ST MARIE	704.9	10	2,118,090	21,180,900
26	PETOSKY	728.4	10	90	900
27	GAYLORD	739.3	10	310,140	3,101,400
28	CHIPPEWA	844.7	12	486,870	5,842,440
29	MIDLAND	846.1	12	1,009,560	12,114,720
30	MUTTONVILLE	960.3	13	1,998,150	25,975,950
31	BELLE RIVER	969.9	13	2,064,630	26,840,190
32	ST. CLAIR	973.2	13	30,055,950	390,727,350
				,,	
33	TOTAL SYSTEM			53,918,400	549,534,720
34		UNITS 1 - 12		10 700 670	105 001 220
54		UNITS 1 - 12		19,799,670	105,991,230
35		UNIT 13 1/		34,118,730	443,543,490

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED. December 2023

# TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF DECEMBER 2023 PER DTH 1/

	MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
1	UP TO 75 MILES	0.55572%	0.55265%
2	GREATER THAN 75 UP TO 150 MILES	0.72308%	0.71789%
3	GREATER THAN 150 UP TO 225 MILES	0.89044%	0.88258%
4	GREATER THAN 225 UP TO 300 MILES	1.05780%	1.04673%
5	GREATER THAN 300 UP TO 375 MILES	1.22516%	1.21033%
6	GREATER THAN 375 UP TO 450 MILES	1.39252%	1.37340%
7	GREATER THAN 450 UP TO 525 MILES	1.55988%	1.53592%
8	GREATER THAN 525 UP TO 600 MILES	1.72724%	1.69791%
9	GREATER THAN 600 UP TO 675 MILES	1.89460%	1.85937%
10	GREATER THAN 675 UP TO 750 MILES	2.06196%	2.02030%
11	GREATER THAN 750 UP TO 825 MILES	2.22932%	2.18071%
12	GREATER THAN 825 UP TO 900 MILES	2.39668%	2.34058%
13	GREATER THAN 900 UP TO 975 MILES	2.56407%	2.49997%

1/ The Transporter's Use percentage for "backhaul services" for the month shall be 0.00000%.

2/ Percentage based upon Fuel & Other component (Page 2, Lines 1-13, Col. 4) + L&U component (Page 2, Line 14, Col. 4).

3/ Determined in accordance with NAESB Standard No. 1.3.16

# FUEL & OTHER, AND L&U PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF DECEMBER 2023

			FUEL & OTHER	
		PROJECTED	PRIOR PERIOD	
LINE		PERCENTAGE	CORRECTION	TOTAL
NO.	DESCRIPTION	DECEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.32438% 1/	-0.15702% 2/	0.16736%
2	GREATER THAN 75 UP TO 150 MILES	0.64876%	-0.31404%	0.33472%
3	GREATER THAN 150 UP TO 225 MILES	0.97314%	-0.47106%	0.50208%
4	GREATER THAN 225 UP TO 300 MILES	1.29752%	-0.62808%	0.66944%
5	GREATER THAN 300 UP TO 375 MILES	1.62190%	-0.78510%	0.83680%
6	GREATER THAN 375 UP TO 450 MILES	1.94628%	-0.94212%	1.00416%
7	GREATER THAN 450 UP TO 525 MILES	2.27066%	-1.09914%	1.17152%
8	GREATER THAN 525 UP TO 600 MILES	2.59504%	-1.25616%	1.33888%
9	GREATER THAN 600 UP TO 675 MILES	2.91942%	-1.41318%	1.50624%
10	GREATER THAN 675 UP TO 750 MILES	3.24380%	-1.57020%	1.67360%
11	GREATER THAN 750 UP TO 825 MILES	3.56818%	-1.72722%	1.84096%
12	GREATER THAN 825 UP TO 900 MILES	3.89256%	-1.88424%	2.00832%
13	GREATER THAN 900 UP TO 975 MILES 3/	4.21699% 4/	-2.04128% 5/	2.17571%

		L & U	
	PROJECTED	PRIOR PERIOD	
	PERCENTAGE	CORRECTION	TOTAL
	DECEMBER '23	PERCENTAGE	(COL. 2 + COL. 3)
ALL SERVICES	0.32973% 6/	0.05863% 7/	0.38836%

14

Page 6, Line 4, Column 4.
 Page 3, Line 4, Column 4.
 Reflecting Phantom-Miles for X-1 per Opinion No. 51.
 Page 6, Line 14, Column 4.
 Page 3, Line 14, Column 4.

6/ Page 6, Line 5, Column 4.7/ Page 3, Line 5, Column 4.

#### CALCULATION OF UNDER/(OVER) RECOVERY OF ACTUAL TRANSPORTER'S USE AND DETERMINATION OF CORRECTION PERCENTAGES

#### OCTOBER 2023

LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	MAKE-UP FOR PRIOR PERIOD (AUGUST '23)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) _(COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) OCTOBER 2023 (COL. 2 - COL. 5)	AVERAGE IMBALANCE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
1	FUEL & OTHER	533,457	629,924	(2,435,896)	3,065,820	(2,532,363)	(976,330)
2	L&U	12,866	402,068	402,068	0_	12,866	36,382
3	TOTAL	546,323	1,031,992	(2,033,828) 1/	3,065,820	(2,519,497)	(939,948) 4/

(727,559)

<u>(60,639)</u>

#### FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12:

TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 33)

-0.15702% 4 (976,330) / 621,780,082 = L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13: TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. 4, LINE 33) 5 36,382 / 62,050,840 = 0.05863% FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) -0.15702% 12 6 UNITS OF HAUL 7

'	FUEL & OTHER CORRECTION PERCENTAGE THROUGH	12
8	UNIT 12 (LINE 6 X LINE 7)	-1.88424%
9	VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL	38,612,887
10	(LINE 8 X LINE 9)	(727,559)
11	REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13	(60,639) 2/
12	PERCENT FOR UNIT 13 (LINE 11 / LINE 9)	-0.15704% 3/
13	FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8)	<u>-1.88424%</u>
14	FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13)	-2.04128%
	1/ SEE AUGUST 2023 REPORT, PAGE 3, COLUMN 6, LINE 3.	
	2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7)	(976,330)
	X PROJECTED 75-MILE FUEL UNIT PERCENTAGE	
	APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2)	80.7307%
	PROJECTED FUEL & OTHER FOR UNIT 13	<u>(788,198)</u>
	FUEL & OTHER COLLECTED THROUGH FIRST	

12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13

3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES.

4/ REFLECTS AVERAGE UNDER((OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (SEPTEMBER 2023) IMBALANCE PLUS CURRENT MONTH (OCTOBER 2023) IMBALANCE.

# ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF OCTOBER 2023

LINE NO.	PARTICULARS (COL. 1)	ACTUAL DTH'S 1/ (COL. 2)	ACTUAL DTH UNITS 2/ (COL. 3)	PERCI DTH (COL. 4)	ENTAGE DTH-UNITS (COL. 5)	ALLOCATED TRAN	SPORTER'S USE FUEL & OTHER (COL. 7)	TOTAL TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	26,907,386	192,315,404	65.2675%	50.8150%	8,397	271,076	279,473
2	UNIT - 13	14,318,944	186,146,272	34.7325%	49.1850%	4,469	262,381	266,850
3	TOTAL	41,226,330	378,461,676	100.0000%	100.0000%	12,866	533,457	546,323

1/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 61 AND 62, COL. 4.

2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 61 AND 62, COL. 5.

# GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF OCTOBER 2023

		MILES	75 141 5			
LINE <u>NO</u>	DELIVERY POINTS	OF HAUL	75-MILE UNITS	DTH	DTH-UNITS	
NO	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	-
1	CLOW	0.7	1	62	62	
2	FARWALL TO NORTH MASON ROAD	47.1	1	4,397	4,397	
3	GOOSE CREEK TO CHIPPEWA	58.6	1	190,692	190,692	
4	DEWARD TO FARWELL	62.9	1	128,000	128,000	
5	SOUTH CHESTER TO FARWELL	67.6	1	268,000	268,000	
6	THIEF RIVER FALLS	74.3	1	8,494	8,494	
7	GOOSE CREEK TO CHIPPEWA	87.9	2	2,778	5,556	
8	DEWARD TO CHIPPEWA	92.2	2	1,100	2,200	
9	CLEARBROOK	120.1	2	36,060	72,120	
10	LAMMERS	135.9	2	186,575	373,150	
11	SOLWAY	139.3	2	41,488	82,976	
12	FARWELL TO MUTTONVILLE	144.6	2	1,332,596	2,665,192	
13	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	29,424	58,848	
14	BEMIDJI	150.0	2	155,092	310,184	
15	FARWELL TO ST. CLAIR	157.5	3	14,215	42,645	
16 17		164.9	3 3	9,516	28,548	
17	DEWARD TO MUTTONVILLE GOOSE CREEK TO TRUMBLE ROAD INTERCONNECT	207.5 207.9	3	14,894	44,682	
10	DEWARD TO TRUMBLE ROAD INTERCONNECT	207.9	3	1,891 1,700	5,673 5,100	
20	COHASSET	212.2	3	10,608	31,824	
20	LITTLE BASS	212.8	3	5,643	16,929	
22	DEWARD TO BELLE RIVER MILLS	212.0	3	100	300	
23	GRAND RAPIDS NMU	220.2	3	108.157	324.471	
24	BLACKBERRY	226.4	4	7,618	30,472	
25	CARLTON	283.5	4	4,786,723	19,146,892	
26	CLOQUET	283.5	4	289,309	1,157,236	
27	DULUTH	299.3	4	346,164	1,384,656	
28	SUPERIOR	307.5	5	184,895	924,475	
29	FORTUNE LAKE TO FARWELL	328.0	5	7,599	37,995	
30	SAULT STE MARIE TCPL TO ST CLAIR	356.6	5	22,139	110,695	
31	ASHLAND	362.5	5	8,244	41,220	
32	IRONWOOD	398.1	6	4,089	24,534	
33	WAKEFIELD	407.4	6	11,084	66,504	
34	MARENISCO	423.0	6	1,364	8,184	
35	WATERSMEET	450.4	7	13,534	94,738	
36	FORTUNE LAKE	487.7	7	9,482,947	66,380,629	
37	SAGOLA	506.6	7	236,000	1,652,000	
38	ARNOLD ROAD	534.0	8	375,505	3,004,040	
39	RAPID RIVER	562.0	8	358,841	2,870,728	
40	MANISTIQUE	597.7	8	55,939	447,512	
41 42	ENGADINE	633.9	9 10	25,770	231,930	
42	ST. IGNACE MACKINAW	679.1 681.5	10	15,085 84,356	150,850	
43 44	RUDYARD	687.9	10	49,500	843,560 495,000	
44	PELLSTON	702.2	10	12,400	124,000	
46	SAULT SAINT MARIE MICHCON	703.0	10	3,632	36,320	
47	SAULT SAINT MARIE TCPL	705.0	10	1,852,905	18,529,050	
48	ALPINE	736.9	10	323,249	3,232,490	
49	DEWARD	752.8	11	1,045,582	11,501,402	
50	FARWELL	815.7	11	1,898,923	20,888,153	
51	CHIPPEWA	845.0	12	2,600,557	31,206,684	
52	MIDLAND	846.1	12	36,000	432,000	
53	NORTH MASON ROAD	862.8	12	28,905	346,860	
54	BIRCH RUN	897.3	12	187,046	2,244,552	
55	MUTTONVILLE	960.3	13	166,385	2,163,005	
56	RATTLERUN	960.3	13	93,900	1,220,700	
57	TRUMBLE ROAD INTERCONNECT	965.0	13	225,543	2,932,059	
58	BELLE RIVER MILLS	969.9	13	1,566,687	20,366,931	
59	ST. CLAIR	973.2	13	12,266,429	159,463,577	1/
60	TOTAL SYSTEM			41,226,330	378,461,676	=
61		UNITS 1 - 12		26,907,386	192,315,404	
62		UNIT 13	1/	14,318,944	186,146,272	

\* INCLUDES ADJUSTMENT

#### ALLOCATION OF TRANSPORTER'S USE AND DETERMINATION OF TRANSPORTER'S USE PERCENTAGES FOR THE MONTH OF DECEMBER 2023

LINE		PROJECTED	PROJECTED	PERCEN	NTAGE	PROJECTED TRAN	ISPORTER'S USE	TOTAL
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH	DTH-UNITS	L&U	FUEL & OTHER	TRANSPORTER'S USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	23,437,953	119,812,551	37.7722%	19.2693%	77,282	388,652	465,934
2	UNIT - 13	38,612,887	501,967,531	62.2278%	80.7307%	127,318	1,628,301	1,755,619
3	TOTAL	62,050,840	621,780,082	100.0000%	100.0000%	204,600	2,016,953	2,221,553
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRI				HROUGH 12:			
4	2,016,953 /	621,780,082 =		0.32438%				
	DETERMINATION OF L & U PER TOTAL L & U (COL. 6, LINE 3)/TO		<u>INITS 1 -13:</u>					
5	204,600 /	62,050,840 =		0.32973%				
	DETERMINATION OF FUEL & OT		ABLE TO UNIT 13:					
6 7	TOTAL FUEL & OTHER PERCEN APPLICABLE TO UNITS 1 THROUUNITS OF HAUL			0.32438% 12				
/	FUEL & OTHER PERCENTAGE 1	THROUGH		12				
8	UNIT 12 (LINE 6 X LINE 7)			3.89256%				
9	VOLUME TRANSPORTED BEYO			38,612,887				
10	FUEL & OTHER COLLECTED TH (LINE 8 X LINE 9)	IROUGH FIRST 12 UNITS OF	HAUL	1,503,030				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		125,271 3	/			
12	PERCENT FOR UNIT 13 (LINE 11	1 / LINE 9)		0.32443% 4	/			
13	FUEL & OTHER PERCENT THRO	DUGH UNIT 12 (LINE 8)		<u>3.89256%</u>				
14	FUEL & OTHER PERCENT FOR	UNIT 13 (LINE 12 +13)		<u>4.21699%</u>				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLEC	TED THROUGH FIRST 12 UN		1,628,301				
	OF HAUL (LINE 10 ABOVE REMAINING FUEL & OTHER TO	,		<u>1,503,030</u> <u>125,271</u>				
	4/ RECOGNIZING PHANTOM-MILE	S RELATED TO EXCHANGE	GAS VOLUMES					

PER OPINION NO. 51.

1/

# GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF DECEMBER 2023

		MILES			
LINE		OF	75-MILE		
NO	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW	0.7	1	114,328	114,328
2	THIEF RIVER FALLS	74.3	1	112,995	112,995
3	BEMIDJI	150.0	2	400,458	800,916
4	CASS LAKE	164.9	3	29,946	89,838
5	FARWELL TO ST. CLAIR	157.5	3	5,748,857	17,246,571
6	DEER RIVER	204.1	3	11,904	35,712
7	COHASSETT	212.7	3	31,062	93,186
8	GRAND RAPIDS	220.2	3	415,524	1,246,572
9	FLOODWOOD	253.8	4	5,177	20,708
10	CLOQUET	283.5	4	463,822	1,855,288
11	CARLTON	283.5	4	9,577,450	38,309,800
12	SUPERIOR	307.5	5	604,004	3,020,020
13	ASHLAND	362.5	5	94,984	474,920
14	IRONWOOD	397.1	6	71,982	431,892
15	WAKEFIELD	407.4	6	165,509	993,054
16	WATERSMEET	450.4	6	166,036	996,216
17	SAGOLA	506.6	7	266,879	1,868,153
18	RAPID RIVER	562.0	8	713,093	5,704,744
19	MANISTIQUE	597.7	8	123,380	987,040
20	ENGADINE	633.9	9	48,174	433,566
21	ST. IGNACE	679.1	10	24,831	248,310
22	RUDYARD	688.0	10	41,106	411,060
23	SAULT ST MARIE	702.0	10	161,665	1,616,650
24	PELLSTON	702.2	10	11,718	117,180
25	SAULT ST MARIE	704.9	10	2,342,205	23,422,050
26	PETOSKY	728.4	10	589	5,890
27	GAYLORD	739.3	10	563,704	5,637,040
28	CHIPPEWA	844.7	12	396,552	4,758,624
29	MIDLAND	846.1	12	730,019	8,760,228
30	MUTTONVILLE	960.3	13	1,539,522	20,013,786
31	BELLE RIVER	969.9	13	4,385,911	57,016,843
32	ST. CLAIR	973.2	13 _	32,687,454	424,936,902
33	TOTAL SYSTEM		=	62,050,840	621,780,082
34		UNITS 1 - 12		23,437,953	119,812,551
35		UNIT 13 1/		38,612,887	501,967,531

1/ NO EXCHANGE GAS VOLUMES PROJECTED TO BE UTILIZED UNDER RATE SCHEDULE X-1. THEREFORE NO PHANTOM MILES RECOGNIZED.