July 31, 2019

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426



Great Lakes Gas Transmission Company 700 Louisiana Street, Suite 700 Houston, TX 77002-2700

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Re: Great Lakes Gas Transmission Limited Partnership

Semi-Annual Transporter's Use Report

Docket No. RP19-___-

Dear Ms. Bose:

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 January 1, 2019, through June 30, 2019.

Correspondence

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

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^{*} Persons designated for official service pursuant to Rule 2010.

Certificate of Service

In accordance with Rule 2010 of the Commission's Rules of Practice and Procedure,

18 C.F.R Section 385.2010, a copy of this filing, together with any enclosures, is

being served upon all jurisdictional customers and interested state regulatory agencies.

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 his

knowledge and belief. Additionally, the undersigned possesses full power and authority

to sign such filing.

Any questions regarding this filing may be directed to David A. Alonzo at (832) 320-5477.

Respectfully submitted,

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP

BY: GREAT LAKES GAS TRANSMISSION COMPANY, ITS OPERATOR

John A. Roscher

Director, Rates & Tariffs

John a. Rosche

Enclosures

Appendix A

January 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF JANUARY 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.17430%	0.17400%
GREATER THAN 75 UP TO 150 MILES	0.25247%	0.25183%
GREATER THAN 150 UP TO 225 MILES	0.33064%	0.32955%
GREATER THAN 225 UP TO 300 MILES	0.40881%	0.40715%
GREATER THAN 300 UP TO 375 MILES	0.48698%	0.48462%
GREATER THAN 375 UP TO 450 MILES	0.56515%	0.56197%
GREATER THAN 450 UP TO 525 MILES	0.64332%	0.63921%
GREATER THAN 525 UP TO 600 MILES	0.72149%	0.71632%
GREATER THAN 600 UP TO 675 MILES	0.79966%	0.79332%
GREATER THAN 675 UP TO 750 MILES	0.87783%	0.87019%
GREATER THAN 750 UP TO 825 MILES	0.95600%	0.94695%
GREATER THAN 825 UP TO 900 MILES	1.03417%	1.02358%
GREATER THAN 900 UP TO 975 MILES	1.11234%	1.10010%

^{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 JANUARY 2019

LINE NO.	DESCRIPTION (COL. 1)	PROJECTED PERCENTAGE JANUARY '19 (COL. 2)	FUEL & OTHER PRIOR PERIOD CORRECTION PERCENTAGE (COL. 3)	TOTAL (COL. 2 + COL. 3) (COL. 4)
1 2 3 4 5 6 7 8 9 10 11 12 13	UP TO 75 MILES GREATER THAN 75 UP TO 150 MILES GREATER THAN 150 UP TO 225 MILES GREATER THAN 225 UP TO 300 MILES GREATER THAN 300 UP TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES GREATER THAN 525 UP TO 600 MILES GREATER THAN 600 UP TO 675 MILES GREATER THAN 675 UP TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES GREATER THAN 900 UP TO 975 MILES	0.23842% 1/ 0.47684% 0.71526% 0.95368% 1.19210% 1.43052% 1.66894% 1.90736% 2.14578% 2.38420% 2.62262% 2.86104% 3.09942% 4/	-0.16025% 2/ -0.32050% -0.48075% -0.64100% -0.80125% -0.96150% -1.12175% -1.28200% -1.44225% -1.60250% -1.76275% -1.92300% -2.08321% 5/	0.07817% 0.15634% 0.23451% 0.31268% 0.39085% 0.46902% 0.54719% 0.62536% 0.70353% 0.78170% 0.85987% 0.93804% 1.01621%
		PROJECTED PERCENTAGE JANUARY '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)

-0.19797% 6/

0.29410% 7/

0.09613%

ALL SERVICES

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^{1/} Page 6, Line 4, Column 4.

^{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

NOVEMBER 2018

LINE NO.	PARTICULARS (COL. 1)	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4) (COL. 2)	TRANSPORTER'S USE DTH PROVIDED (COL. 3)	MAKE-UP FOR PRIOR PERIOD (SEPTEMBER '18) (COL. 4)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) NOVEMBER 2018 (COL. 2 - COL. 5)	AVERAGE IMBALANCE (COL. 7)	
1	FUEL & OTHER	307,465	240,725	2,880,596	(2,639,871)	2,947,336	(455,975)	
2	L&U	(37,173)	55,477	55,477	0	(37,173)	92,107	
3	TOTAL	270,292	296,202	2,936,073 1	(2,639,871)	2,910,163	(363,868) 4/	
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 32) 4 (455,975) / 284,545,001 = -0.16025%							
	L & U CORRECTION PERCENTAG	E APPLICABLE TO UNITS	1 THROUGH 13:					
	TOTAL L & U (COL. 7, LINE 2)/TOT	TAL DTH'S (PAGE 7, COL.	4, LINE 32)					
5 92,107 / 31,318,029 = 0.29410%								
6 7 8 9	7 UNITS OF HAUL FUEL & OTHER CORRECTION PERCENTAGE THROUGH 8 UNIT 12 (LINE 6 X LINE 7)							
10 11	(LINE 8 X LINE 9) REMAINING FUEL & OTHER TO B	E COLLECTED IN UNIT 13		(281,597) (23,461) 2	/			
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / FUEL & OTHER PERCENT THROU FUEL & OTHER PERCENT FOR U	JGH UNIT 12 (LINE 8)		-0.16021% 3 -1.92300% -2.08321%	/			
1	/ SEE NOVEMBER 2018 REPORT, I	PAGE 3, COLUMN 6, LINE	3.					
2	FUEL & OTHER ALLOCATED TO 1 X PROJECTED 75-MILE FUEL UNI APPLICABLE TO UNIT 13 (PAGE PROJECTED FUEL & OTHER FOR	T PERCENTAGE E 6, COL. 5, LINE 2)	NITS (LINE 1, COL. 7)	(455,975) 66.9023% (305,058)				
3	FUEL & OTHER COLLECTED THR 12 UNITS OF HAUL (LINE 10 ABO' REMAINING FUEL & OTHER TO B UNIT 13 / ADJUSTED PER OPINION NO. 51 PHANTOM-MILES.	VE) E COLLECTED IN		(281,597) (23,461)				

^{4/} REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (OCTOBER 2018) IMBALANCE PLUS CURRENT MONTH (NOVEMBER 2018) IMBALANCE.

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF NOVEMBER 2018

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	SPORTER'S USE	TOTAL TRANSPORTER'S
NO.	PARTICULARS	DTH'S 1/	DTH UNITS 2/	DTH_	DTH-UNITS	L&U	FUEL & OTHER	USE
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)	(COL. 8)
1	UNITS - 1 THROUGH 12	20,452,959	107,843,833	51.4175%	30.0341%	(19,113)	92,344	73,231
							- 1- 1-	
2	UNIT - 13	19,325,221	251,227,873	48.5825%	69.9659%	(18,060)	215,121	197,061
3	TOTAL	39,778,180	359,071,706	100.0000%	100.0000%	(37,173)	307,465	270,292

^{1/} BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 62 AND 63, COL. 4. 2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 62 AND 63, COL. 5.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF NOVEMBER 2018

		MILES			
LINE	DELIVERY POINTS	OF HAUL	75-MILE	DTU	DTH LINITS
<u>NO</u>	(COL.1)	(COL. 2)	(COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)
	a. a.u.				
1 2	CLOW BELLE RIVER TO CHINA TOWNSHIP	0.7 1.2	1 1	18,474 20,600	18,474 20,600
3	BELLE RIVER TO CHINA TOWNSHIP BELLE RIVER TO ST. CLAIR	3.3	1	949,686	949,686
4	FARWELL TO CHIPPEWA	29.3	i	7,051	7,051
5	FARWELL TO MIDLAND	30.4	i	25,650	25,650
6	GOOSE CREEK TO FARWELL	58.6	1	790	790
7	DEWARD TO FARWELL	62.9	1	498,955	498,955
8	THIEF RIVER FALLS	74.3	1	13,296	13,296
9	CLEARBROOK	120.1	2	33,488	66,976
10 11	LAMMERS SOLWAY	135.9 139.3	2 2	23,500 42,490	47,000 84,980
12	FARWELL TO MUTTONVILLE	144.6	2	1,648,223	3,296,446
13	FARWELL TO RATTLE RUN	144.6	2	94,581	189,162
14	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	406,964	813,928
15	BEMIDJI	150.0	2	277,439	554,878
16	FARWELL TO CHINA TOWNSHIP	155.4	3	51,454	154,362
17	FARWELL TO ST. CLAIR	157.5	3	5,533,146	16,599,438
18	CASS LAKE	164.9	3	19,500	58,500
19 20	DEWARD TO TRUMBLE BOAD INTERCONNECT	207.5	3 3	148,341	445,023
20	DEWARD TO TRUMBLE ROAD INTERCONNECT COHASSET	212.2 212.8	3	128,455 18,575	385,365 55,725
22	LITTLE BASS	212.8	3	9,463	28.389
23	FORTUNE LAKE TO SAULT STE. MARIE TCPL	217.3	3	1,500	4,500
24	GRAND RAPIDS NMU	220.2	3	77,722	233,166
25	GRAND RAPIDS NN	220.2	3	48,512	145,536
26	DEWARD TO ST. CLAIR	220.4	3	274,299	822,897
27	BLACKBERRY	226.5	4	16,500	66,000
28 29	CARLTON CLOQUET	283.5 283.5	4	2,282,042 362,265	9,128,168 1.449.060
30	DULUTH	299.3	4	300,956	1,203,824
31	SUPERIOR	307.5	5	105,503	527,515
32	FORTUNE LAKE TO FARWELL	328.0	5	29,145	145,725
33	ASHLAND	362.5	5	35,820	179,100
34	IRONWOOD	398.1	6	26,850	161,100
35	MARENISCO	423.0	6	2,970	17,820
36 37	WATERSMEET DUCK CREEK	450.4 450.5	7 7	19,029 387	133,203 2,709
38	CARLTON TO DEWARD	469.3	7	9,939	69,573
39	FORTUNE LAKE TO ST. CLAIR	485.5	7	80,310	562,170
40	FORTUNE LAKE	487.7	7	119,409	835,863
41	SAGOLA	506.6	7	368,000	2,576,000
42	RAPID RIVER	562.0	8	460,692	3,685,536
43	MANISTIQUE	597.7	8	57,644	461,152
44	ENGADINE	633.9	9	30,021	270,189
45 46	ST. IGNACE RUDYARD	679.1 687.9	10 10	19,133 49,900	191,330 499,000
47	CARLTON TO ST. CLAIR	689.7	10	45,425	454,250
48	PELLSTON	702.2	10	10,100	101,000
49	SAULT SAINT MARIE MICHCON	703.0	10	114,000	1,140,000
50	SAULT SAINT MARIE TCPL	705.0	10	2,336,627	23,366,270
51	ALPINE	736.9	10	56,070	560,700
52 53	GAYLORD DEWARD	739.3	10	26,945	269,450
53 54	FARWELL	752.8 815.7	11 11	2,659,547 455.576	29,255,017 5,011,336
55	MUTTONVILLE	960.3	13	26,717	347,321
56	RATTLE RUN	960.3	13	5,415	70,395
57	TRUMBLE ROAD INTERCONNECT	965.0	13	548,476	7,130,188
58	BELLE RIVER MILLS	969.9	13	700	9,100
59	CHINA TOWNSHIP	971.1	13	1,155	15,015
60	ST. CLAIR	973.2	13 _	18,742,758	243,655,854 1/
61	TOTAL SYSTEM		_	39,778,180	359,071,706
62		UNITS 1 - 12	_	20,452,959	107,843,833
63			1/	19,325,221	251,227,873
		·		,	, ,

^{1/} NO EXCHANGE GAS VOLUMES 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 JANUARY 2019

LINE	DARTIOU ARO	PROJECTED	PROJECTED	PERCEI		PROJECTED TRAN		TOTAL
NO.	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)	TRANSPORTER'S USE (COL. 8)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 1)	(COL. 6)
1	UNITS - 1 THROUGH 12	16,674,404	94,177,876	53.2422%	33.0977%	(33,010)	224,536	191,526
2	UNIT - 13	14,643,625	190,367,125	46.7578%	66.9023%	(28,990)	453,868	424,878
3	TOTAL	31,318,029	284,545,001	100.0000%	100.0000%	(62,000)	678,404	616,404
	DETERMINATION OF AVERAGE				HROUGH 12:			
	TOTAL FUEL & OTHER REQUIR	EMEN 15 (COL. 7, LINE 3)/101	AL DIH UNITS (COL. 3)	, LINE 3)				
4	678,404 /	284,545,001 =		0.23842%				
	DETERMINATION OF L & U PER		NITS 1 -13:					
	TOTAL L & U (COL. 6, LINE 3)/TO	OTAL DTH'S (COL. 2, LINE 3)						
5	(62,000) /	31,318,029 =		-0.19797%				
	DETERMINATION OF FUEL & OT	THER PERCENTAGE APPLICA	BLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN	ITAGE						
6	APPLICABLE TO UNITS 1 THRO			0.23842%				
7	UNITS OF HAUL			12				
8	FUEL & OTHER PERCENTAGE T UNIT 12 (LINE 6 X LINE 7)	THROUGH		2.86104%				
0	ONIT 12 (LINE 6 X LINE 1)			2.00104%				
9	VOLUME TRANSPORTED BEYO			14,643,625				
10	FUEL & OTHER COLLECTED TH	IROUGH FIRST 12 UNITS OF I	HAUL	449.060				
10 11	(LINE 8 X LINE 9) REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		418,960 34,908 3	/			
				,				
12 13	PERCENT FOR UNIT 13 (LINE 11 FUEL & OTHER PERCENT THRO			0.23838% 4 2.86104%	/			
14	FUEL & OTHER PERCENT FOR	,		3.09942%				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	2/ Brideb div voedime milo Britis	CONTINUED ON THOSE T, EIN	LO 00 04, OOL. 0.					
	3/ FUEL & OTHER ALLOCATED TO			453,868				
	LESS: FUEL & OTHER COLLECT OF HAUL (LINE 10 ABOV)		15	418,960				
	REMAINING FUEL & OTHER TO			<u>34,908</u>				
	4/ RECOGNIZING PHANTOM-MILE	S RELATED TO EXCHANGE G	SAS VOLUMES					

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF JANUARY 2019

LINE <u>NO</u>	DELIVERY POINTS (COL.1)	MILES OF HAUL (COL. 2)	75-MILE UNITS (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	
1 2	CLOW THIEF RIVER FALLS	0.7 74.3	1	152,303 118,327	152,303 118,327	
3 4	BEMIDJI CASS LAKE	150.0 164.9	2 3	343,790 16,957	687,580 50,871	
5	FARWELL TO ST. CLAIR	157.5	3	1,264,800	3,794,400	
6	DEER RIVER	204.1	3	13,020	39,060	
7	COHASSETT	212.7	3	29,946	89,838	
8	GRAND RAPIDS	220.2	3	307,706	923,118	
9	FLOODWOOD	253.8	4	6,014	24,056	
10	CLOQUET	283.5	4	466,085	1,864,340	
11	CARLTON	283.5	4	8,026,148	32,104,592	
12 13	SUPERIOR ASHLAND	307.5 362.5	5 5	545,941	2,729,705	
14	IRONWOOD	362.5 397.1	6	105,741 79,639	528,705 477,834	
15	WAKEFIELD	407.4	6	8,525	51,150	
16	WATERSMEET	450.4	6	182,342	1,094,052	
17	SAGOLA	506.6	7	223,789	1,566,523	
18	RAPID RIVER	562.0	8	746,976	5,975,808	
19	MANISTIQUE	597.7	8	95,449	763,592	
20	ENGADINE	633.9	9	52,204	469,836	
21	ST. IGNACE	679.1	10	35,495	354,950	
22	RUDYARD	688.0	10	46,965	469,650	
23	SAULT ST MARIE	702.0	10	185,287	1,852,870	
24	PELLSTON	702.2	10	9,858	98,580	
25	SAULT ST MARIE	704.9	10	2,454,580	24,545,800	
26	GAYLORD	739.3	10	263,934	2,639,340	
27	CHIPPEWA	844.7	12	604,438	7,253,256	
28	MIDLAND	846.1	12	288,145	3,457,740	
29	BAUMAN	959.9	13	126,945	1,650,285	
30	MUTTONVILLE	960.3	13	1,447,018	18,811,234	
31	ST. CLAIR	973.2	13	13,069,662	169,905,606	1/
32	TOTAL SYSTEM			31,318,029	284,545,001	:
33		UNITS 1 - 12		16,674,404	94,177,876	
34		UNIT 13 1/		14,643,625	190,367,125	

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

February 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF FEBRUARY 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.09999%	0.09989%
GREATER THAN 75 UP TO 150 MILES	0.17583%	0.17552%
GREATER THAN 150 UP TO 225 MILES	0.25167%	0.25104%
GREATER THAN 225 UP TO 300 MILES	0.32751%	0.32644%
GREATER THAN 300 UP TO 375 MILES	0.40335%	0.40173%
GREATER THAN 375 UP TO 450 MILES	0.47919%	0.47690%
GREATER THAN 450 UP TO 525 MILES	0.55503%	0.55197%
GREATER THAN 525 UP TO 600 MILES	0.63087%	0.62692%
GREATER THAN 600 UP TO 675 MILES	0.70671%	0.70175%
GREATER THAN 675 UP TO 750 MILES	0.78255%	0.77647%
GREATER THAN 750 UP TO 825 MILES	0.85839%	0.85108%
GREATER THAN 825 UP TO 900 MILES	0.93423%	0.92558%
GREATER THAN 900 UP TO 975 MILES	1.01014%	1.00004%

^{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 FEBRUARY 2019

LINE NO.	DESCRIPTION	PROJECTED PERCENTAGE FEBRUARY '19	FUEL & OTHER PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1 2 3 4 5 6 7 8 9 10 11 12 13	UP TO 75 MILES GREATER THAN 75 UP TO 150 MILES GREATER THAN 150 UP TO 225 MILES GREATER THAN 225 UP TO 300 MILES GREATER THAN 300 UP TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES GREATER THAN 525 UP TO 600 MILES GREATER THAN 600 UP TO 675 MILES GREATER THAN 675 UP TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES 3/	0.17889% 1/ 0.35778% 0.53667% 0.71556% 0.89445% 1.07334% 1.25223% 1.43112% 1.61001% 1.78890% 1.96779% 2.14668% 2.32562% 4/	-0.10305% 2/ -0.20610% -0.30915% -0.41220% -0.51525% -0.61830% -0.72135% -0.82440% -0.92745% -1.03050% -1.13355% -1.23660% -1.33963% 5/	0.07584% 0.15168% 0.22752% 0.30336% 0.37920% 0.45504% 0.53088% 0.60672% 0.68256% 0.75840% 0.83424% 0.91008% 0.98599%
		PROJECTED PERCENTAGE FEBRUARY '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)

0.30792% 6/

-0.28377% 7/

0.02415%

ALL SERVICES

14

^{1/} Page 6, Line 4, Column 4.

^{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

DECEMBER 2018

LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	MAKE-UP FOR PRIOR PERIOD (OCTOBER '18)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) DECEMBER 2018 (COL. 2 - COL. 5)	AVERAGE IMBALANCE		
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)		
1	FUEL & OTHER	336,393	127,405	(3,859,285)	3,986,690	(3,650,297)	(351,481)		
2	L&U	(174,421)	221,386	221,386	0	(174,421)	(105,797)		
3	TOTAL	161,972	348,791	(3,637,899) 1/	3,986,690	(3,824,718)	(457,278) 4/		
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 32) 4 (351,481) / 341,083,456 = -0.10305%								
	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 32)								
5	5 (105,797) / 37,282,056 = -0.28377%								
6 7									
8	FUEL & OTHER CORRECTION PE UNIT 12 (LINE 6 X LINE 7)	RCENTAGE THROUGH		-1.23660%					
9 10	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED THR (LINE 8 X LINE 9)	D 12 UNITS (PAGE 6, LINE OUGH FIRST 12 UNITS OF	2, COL. 2) HAUL	19,343,296 (239,199)					
11	REMAINING FUEL & OTHER TO B			(19,929) 2/					
12 13 14	PERCENT FOR UNIT 13 (LINE 11 / FUEL & OTHER PERCENT THROU FUEL & OTHER PERCENT FOR UI	JGH UNIT 12 (LINE 8)		-0.10303% 3/ -1.23660% -1.33963%					
1	/ SEE DECEMBER 2018 REPORT, F	PAGE 3, COLUMN 6, LINE	3.						
2	/ FUEL & OTHER ALLOCATED TO T X PROJECTED 75-MILE FUEL UNI APPLICABLE TO UNIT 13 (PAGE PROJECTED FUEL & OTHER FOR	T PERCENTAGE E 6, COL. 5, LINE 2)	NITS (LINE 1, COL. 7)	(351,481) 73.7247% (259,128)					
3	FUEL & OTHER COLLECTED THR 12 UNITS OF HAUL (LINE 10 ABON REMAINING FUEL & OTHER TO BI UNIT 13 / ADJUSTED PER OPINION NO. 51	VE) E COLLECTED IN		(239,199) (19,929)					
	PHANTOM-MILES.								

^{4/} REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (NOVEMBER 2018) IMBALANCE PLUS CURRENT MONTH (DECEMBER 2018) IMBALANCE.

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF DECEMBER 2018

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	SPORTER'S USE	TOTAL TRANSPORTER'S
NO.	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)
	,	,	,	,	, ,	,	, ,	,
1	UNITS - 1 THROUGH 12	22,075,918	94,096,430	46.8722%	22.4368%	(81,755)	75,476	(6,279)
2	UNIT - 13	25,022,220	325,288,860	53.1278%	77.5632%	(92,666)	260,917	168,251
			, ,			,	,	•
0	TOTAL	47,000,400	440 205 200	400 00000/	400.00000/	(474,404)	222.222	404.070
3	TOTAL	47,098,138	419,385,290	100.0000%	100.0000%	(174,421)	336,393	161,972

^{1/} BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 64 AND 65, COL. 4. 2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 64 AND 65, COL. 5.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF DECEMBER 2018

LINIT		MILES OF	75 MIL F			
LINE NO	DELIVERY POINTS	HAUL	75-MILE UNITS	DTH	DTH-UNITS	
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	
1	CLOW	0.7	1	20,900	20,900	
2	BELLE RIVER TO CHINA TOWNSHIP	1.2	1	13,719	13,719	
3	BELLE RIVER TO ST. CLAIR	3.3	1	3,020,155	3,020,155	
4	FARWELL TO MIDLAND	30.4	1	320,625	320,625	
5	GOOSE CREEK TO FARWELL	58.6	1	788	788	
6 7	DEWARD TO FARWELL THIEF RIVER FALLS	62.9 74.3	1 1	358,350 16,647	358,350	
8	DEWARD TO CHIPPEWA	92.2	2	33,990	16,647 67,980	
9	CLEARBROOK	120.1	2	57,599	115,198	
10	LAMMERS	135.9	2	12,594	25,188	
11	SOLWAY	139.3	2	44,105	88,210	
12 13	FARWELL TO MUTTONVILLE	144.6	2 2	1,678,521	3,357,042	
13	FARWELL TO RATTLE RUN FARWELL TO TRUMBLE ROAD INTERCONNECT	144.6 149.3	2	142,375 450,252	284,750 900,504	
15	BEMIDJI	150.0	2	373,281	746,562	
16	FARWELL TO BELLE RIVER	154.2	3	40,475	121,425	
17	FARWELL TO CHINA TOWNSHIP	155.4	3	79,975	239,925	
18	FARWELL TO ST. CLAIR	157.5	3	3,935,594	11,806,782	
19 20	CASS LAKE	164.9	3	16,800	50,400	
20	DEWARD TO MUTTONVILLE DEWARD TO TRUMBLE ROAD INTERCONNECT	207.5 212.2	3	816,920 27,247	2,450,760 81,741	
22	COHASSET	212.8	3	40,300	120,900	
23	LITTLE BASS	212.8	3	4,482	13,446	
24	FORTUNE LAKE TO SAULT STE. MARIE TCPL	217.3	3	38,075	114,225	
25	GRAND RAPIDS NMU	220.2	3	80,685	242,055	
26 27	GRAND RAPIDS NN DEWARD TO ST. CLAIR	220.2 220.4	3	78,832 1,275,594	236,496 3,826,782	
28	BLACKBERRY	226.5	4	20,382	81,528	
29	CARLTON	283.5	4	2,728,061	10,912,244	
30	CLOQUET	283.5	4	414,306	1,657,224	
31	DULUTH	299.3	4	308,342	1,233,368	
32	SUPERIOR	307.5	5	102,518	512,590	
33 34	CARLTON TO MANISIQUE	314.2	5	3,486 14.838	17,430	
3 4 35	FORTUNE LAKE TO FARWELL ASHLAND	328.0 362.5	5 5	79,003	74,190 395,015	
36	IRONWOOD	398.1	6	46,252	277,512	
37	MARENISCO	423.0	6	15,407	92,442	
38	WATERSMEET	450.4	7	21,723	152,061	
39	DUCK CREEK	450.5	7	375	2,625	
40 41	FORTUNE LAKE TO ST. CLAIR FORTUNE LAKE	485.5 487.7	7 7	11,928 659,477	83,496 4,616,339	
42	SAGOLA	506.6	7	296,000	2,072,000	
43	RAPID RIVER	562.0	8	416,769	3,334,152	
44	MANISTIQUE	597.7	8	86,857	694,856	
45	ENGADINE	633.9	9	37,761	339,849	
46 47	CARLTON TO MUTTONVILLE ST. IGNACE	676.8 679.1	10 10	2,096 22,299	20,960 222,990	
48	RUDYARD	687.9	10	51,100	511,000	
49	CARLTON TO ST. CLAIR	689.7	10	83,106	831,060	
50	PELLSTON	702.2	10	10,900	109,000	
51	SAULT SAINT MARIE MICHCON	703.0	10	167,000	1,670,000	
52	SAULT SAINT MARIE TCPL	705.0	10	2,357,826	23,578,260	
53 54	ALPINE DEWARD	736.9 752.8	10 11	568,996 388,051	5,689,960 4,268,561	
55	FARWELL	815.7	11	181,985	2,001,835	
56	CHIPPEWA	845.0	12	194	2,328	
57	MUTTONVILLE	960.3	13	92,974	1,208,662	
58	RATTLE RUN	960.3	13	2,002	26,026	
59 60	TRUMBLE ROAD INTERCONNECT	965.0	13	655,022	8,515,286	
60 61	BELLE RIVER MILLS CHINA TOWNSHIP	969.9 971.1	13 13	35,642 26,305	463,346 341,965	
62	ST. CLAIR	971.1 973.2	13	24,210,275	314,733,575 1	/
02	51. 5D W	070.2		2-1,210,210	014,700,070	,
63	TOTAL SYSTEM		=	47,098,138	419,385,290	
64		UNITS 1 - 12		22,075,918	94,096,430	
65		UNIT 13	1/	25,022,220	325,288,860	

^{1/} NO EXCHANGE GAS VOLUMES 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 FEBRUARY 2019

LINE		PROJECTED	PROJECTED	PERCEI		PROJECTED TRAI		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	17,938,760	89,620,608	48.1163%	26.2753%	55,238	160,325	215,563
2	UNIT - 13	19,343,296	251,462,848	51.8837%	73.7247%	59,562	449,851	509,413
3	TOTAL	37,282,056	341,083,456	100.0000%	100.0000%	114,800	610,176	724,976
	DETERMINATION OF AVERAGE				HROUGH 12:			
	TOTAL FUEL & OTHER REQUIRE	EMENTS (COL. 7, LINE 3)/10	ALDIHUNIIS (COL. 3,	LINE 3)				
4	610,176 /	341,083,456 =		0.17889%				
	DETERMINATION OF L & U PERO	CENTAGE APPLICABLE TO U	NITS 1 -13:					
	TOTAL L & U (COL. 6, LINE 3)/TO	TAL DTH'S (COL. 2, LINE 3)						
5	114,800 /	37,282,056 =		0.30792%				
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLICA	ABLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN	TAGE						
6	APPLICABLE TO UNITS 1 THROU			0.17889%				
7	UNITS OF HAUL	TIPOLIOI I		12				
8	FUEL & OTHER PERCENTAGE T UNIT 12 (LINE 6 X LINE 7)	HROUGH		2.14668%				
O	ONT 12 (LINE OX LINE 1)			2.1400070				
9	VOLUME TRANSPORTED BEYOR			19,343,296				
10	FUEL & OTHER COLLECTED THI (LINE 8 X LINE 9)	ROUGH FIRST 12 UNITS OF	HAUL	415,239				
11	REMAINING FUEL & OTHER TO I	BE COLLECTED IN UNIT 13		34,612 3	3/			
12	PERCENT FOR UNIT 13 (LINE 11	/ LINE 9)		0.17894% 4	./			
13	FUEL & OTHER PERCENT THRO			2.14668%	,			
14	FUEL & OTHER PERCENT FOR U	JNIT 13 (LINE 12 +13)		2.32562%				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT			449,851				
	OF HAUL (LINE 10 ABOVE	≣)		415,239				
	REMAINING FUEL & OTHER TO I	BE COLLECTED IN UNIT 13		<u>34,612</u>				
	4/ RECOGNIZING PHANTOM-MILES	S RELATED TO EXCHANGE (SAS VOLUMES					

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF FEBRUARY 2019

LINE <u>NO</u>	DELIVERY POINTS (COL.1)	MILES OF HAUL (COL. 2)	75-MILE UNITS (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	
1	CLOW	0.7	1	219,828	219,828	
2	THIEF RIVER FALLS	74.3	1	99,176	99,176	
3	BEMIDJI	150.0	2	279,412	558,824	
4	CASS LAKE	164.9	3	14,112	42,336	
5	FARWELL TO ST. CLAIR	157.5	3	4,907,168	14,721,504	
6	DEER RIVER	204.1	3	10,472	31,416	
7	COHASSETT	212.7	3	24,640	73,920	
8	GRAND RAPIDS	220.2	3	235,928	707,784	
9	FLOODWOOD	253.8	4	4,648	18,592	
10	CLOQUET	283.5	4	389,032	1,556,128	
11	CARLTON	283.5	4	6,792,016	27,168,064	
12	SUPERIOR	307.5	5	446,824	2,234,120	
13	ASHLAND	362.5	5	86,800	434,000	
14	IRONWOOD	397.1	6	66,612	399,672	
15	WAKEFIELD	407.4	6	141,036	846,216	
16	WATERSMEET	450.4	6	132,328	793,968	
17	SAGOLA	506.6	7	141,568	990,976	
18	RAPID RIVER	562.0	8	695,688	5,565,504	
19	MANISTIQUE	597.7	8	93,520	748,160	
20	ENGADINE	633.9	9	46,060	414,540	
21	ST. IGNACE	679.1	10	31,304	313,040	
22	RUDYARD	688.0	10	41,944	419,440	
23	SAULT ST MARIE	702.0	10	163,968	1,639,680	
24	PELLSTON	702.2	10	8,596	85,960	
25	SAULT ST MARIE	704.9	10	2,212,336	22,123,360	
26	PETOSKY	728.4	10	588	5,880	
27	GAYLORD	739.3	10	214,676	2,146,760	
28	CHIPPEWA	844.7	12	322,056	3,864,672	
29	MIDLAND	846.1	12	116,424	1,397,088	
30	MUTTONVILLE	960.3	13	1,188,768	15,453,984	
31	ST. CLAIR	973.2	13	18,154,528	236,008,864	1/
32	TOTAL SYSTEM			37,282,056	341,083,456	
33		UNITS 1 - 12		17,938,760	89,620,608	
34		UNIT 13 1/		19,343,296	251,462,848	

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

March 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF MARCH 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.10401%	0.10390%
GREATER THAN 75 UP TO 150 MILES	0.11626%	0.11613%
GREATER THAN 150 UP TO 225 MILES	0.12851%	0.12835%
GREATER THAN 225 UP TO 300 MILES	0.14076%	0.14056%
GREATER THAN 300 UP TO 375 MILES	0.15301%	0.15278%
GREATER THAN 375 UP TO 450 MILES	0.16526%	0.16499%
GREATER THAN 450 UP TO 525 MILES	0.17751%	0.17720%
GREATER THAN 525 UP TO 600 MILES	0.18976%	0.18940%
GREATER THAN 600 UP TO 675 MILES	0.20201%	0.20160%
GREATER THAN 675 UP TO 750 MILES	0.21426%	0.21380%
GREATER THAN 750 UP TO 825 MILES	0.22651%	0.22600%
GREATER THAN 825 UP TO 900 MILES	0.23876%	0.23819%
GREATER THAN 900 UP TO 975 MILES	0.25104%	0.25041%

^{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 MARCH 2019

LINE NO.	DESCRIPTION	PROJECTED PERCENTAGE MARCH '19	FUEL & OTHER PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1 2 3 4 5 6 7 8 9 10 11 12 13	UP TO 75 MILES GREATER THAN 75 UP TO 150 MILES GREATER THAN 150 UP TO 225 MILES GREATER THAN 225 UP TO 300 MILES GREATER THAN 300 UP TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES GREATER THAN 525 UP TO 600 MILES GREATER THAN 600 UP TO 675 MILES GREATER THAN 675 UP TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES 3/	0.15116% 1/ 0.30232% 0.45348% 0.60464% 0.75580% 0.90696% 1.05812% 1.20928% 1.36044% 1.51160% 1.66276% 1.81392% 1.96505% 4/	-0.13891% 2/ -0.27782% -0.41673% -0.55564% -0.69455% -0.83346% -0.97237% -1.11128% -1.25019% -1.38910% -1.52801% -1.66692% -1.80577% 5/	0.01225% 0.02450% 0.02450% 0.03675% 0.04900% 0.06125% 0.07350% 0.08575% 0.09800% 0.110259% 0.12250% 0.13475% 0.14700% 0.15928%
		PROJECTED PERCENTAGE MARCH '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)

0.63354% 6/

-0.54178% 7/

0.09176%

ALL SERVICES

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^{1/} Page 6, Line 4, Column 4.

^{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

JANUARY 2019

LINE NO.	PARTICULARS (COL. 1)	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED (COL. 3)	MAKE-UP FOR PRIOR PERIOD (NOVEMBER '18) (COL. 4)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) JANUARY 2019 (COL. 2 - COL. 5)	AVERAGE IMBALANCE (COL. 7)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 0)	(COL. 1)
1	FUEL & OTHER	216,663	347,806	2,947,336	(2,599,530)	2,816,193	(417,052)
2	L & U	(159,604)	(37,173)	(37,173)	0	(159,604)	(167,013)
3	TOTAL	57,059	310,633	<u>2,910,163</u> 1	/(2,599,530)	2,656,589	(584,065) 4/
4	FUEL & OTHER CORRECTION PE TOTAL FUEL & OTHER (COL. 7, L (417,052)	LINE 1)/TOTAL DTH UNITS	(PAGE 7, COL. 5, LINE 33)	OUGH 12: -0.13891%			_
	L & U CORRECTION PERCENTAGE	GE APPLICABLE TO UNITS	1 THROUGH 13:				
	TOTAL L & U (COL. 7, LINE 2)/TO	TAL DTH'S (PAGE 7, COL.	4, LINE 33)				
5	(167,013)	/ 30,826,555 =	:	-0.54178%			
	FUEL & OTHER CORRECTION PE	ERCENTAGE APPLICABLE	TO UNIT 13:				
6 7 8	TOTAL FUEL & OTHER CORRECT APPLICABLE TO EACH OF UNITS UNITS OF HAUL FUEL & OTHER CORRECTION PE UNIT 12 (LINE 6 X LINE 7)	S 1 THROUGH 12 (LINE 4)		-0.13891% 12 -1.66692%			
9	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED THE			16,490,481			
10 11	(LINE 8 X LINE 9) REMAINING FUEL & OTHER TO E		TAOL	(274,883) (22,897) 2	1		
12 13 14	PERCENT FOR UNIT 13 (LINE 11 FUEL & OTHER PERCENT THRO FUEL & OTHER PERCENT FOR U	UGH UNIT 12 (LINE 8)		-0.13885% 3 -1.66692% -1.80577%	/		
1	/ SEE JANUARY 2019 REPORT, PA	AGE 3, COLUMN 6, LINE 3.					
2	/ FUEL & OTHER ALLOCATED TO X PROJECTED 75-MILE FUEL UN APPLICABLE TO UNIT 13 (PAGI PROJECTED FUEL & OTHER FOR	IIT PERCENTAGE E 6, COL. 5, LINE 2)	NITS (LINE 1, COL. 7)	(417,052) 71.4011% (297,780)			
	FUEL & OTHER COLLECTED THE 12 UNITS OF HAUL (LINE 10 ABO REMAINING FUEL & OTHER TO E UNIT 13	VE)		(274,883) (22,897)			
3	ADJUSTED PER OPINION NO. 51 PHANTOM-MILES.	TO ACCOUNT FOR					

^{4/} REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (DECEMBER 2018) IMBALANCE PLUS CURRENT MONTH (JANUARY 2019) IMBALANCE.

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF JANUARY 2019

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	SPORTER'S USE	TOTAL TRANSPORTER'S
NO.	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)
	,	,	,	,	,	,	,	, ,
1	UNITS - 1 THROUGH 12	29,547,279	112,143,908	62.8105%	33.0248%	(100,248)	71,553	(28,695)
2	UNIT - 13	17.494.660	227.430.580	37.1895%	66.9752%	(59,356)	145,110	85,754
2	UNIT - 13	17,494,000	221,430,360	37.1095%	00.9752%	(59,356)	145,110	65,754
3	TOTAL	47,041,939	339,574,488	100.0000%	100.0000%	(159,604)	216,663	57,059

^{1/} BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 69 AND 70, COL. 4. 2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 69 AND 70, COL. 5.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF JANUARY 2019

		MILES	75 1411 5			
LINE NO	DELIVERY POINTS	OF HAUL	75-MILE UNITS	DTH	DTH-UNITS	
140	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	
	01.014	0.7		005.000	005.000	
1 2	CLOW BELLE RIVER TO CHINA TOWNSHIP	0.7 1.2	1 1	265,203 79,829	265,203 79,829	
3	BELLE RIVER TO CHINA TOWNSHIP BELLE RIVER TO ST. CLAIR	3.3	1	1.709.756	1,709,756	
4	RATTLE RUN TO TRUMBLE ROAD INTERCONNECT	4.7	1	286,825	286,825	
5	MUTTONVILLE TO ST. CLAIR	12.9	1	44,480	44,480	
6	FARWELL TO CHIPPEWA	29.3	1	136,785	136,785	
7	FARWELL TO MIDLAND	30.4	1	155,746	155,746	
8	GOOSE CREEK TO FARWELL	58.6	1	735	735	
9	DEWARD TO FARWELL	62.9	1	6,975,773	6.975.773	
10	THIEF RIVER FALLS DEWARD TO CHIPPEWA	74.3	1	14,694	14,694	
11 12	FORTUNE LAKE TO MANISTIQUE	92.2 110.0	2 2	289,892 598	579,784 1,196	
13	CLEARBROOK	120.1	2	63,297	126,594	
14	LAMMERS	135.9	2	53,500	107.000	
15	SOLWAY	139.3	2	48.100	96,200	
16	FARWELL TO MUTTONVILLE	144.6	2	306,532	613,064	
17	FARWELL TO RATTLE RUN	144.6	2	51,034	102,068	
18	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	520,415	1,040,830	
19	BEMIDJI	150.0	2	380,667	761,334	
20	FARWELL TO BELLE RIVER	154.2	3	62,130	186,390	
21 22	FARWELL TO CHINA TOWNSHIP FARWELL TO ST. CLAIR	155.4 157.5	3	65,000 2,149,265	195,000 6,447,795	
23	CASS LAKE	164.9	3	19,414	58,242	
24	CARLTON TO FORTUNE LAKE	204.2	3	3,987	11,961	
25	DEWARD TO MUTTONVILLE	207.5	3	1,046,218	3,138,654	
26	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	229,368	688,104	
27	COHASSET	212.8	3	34,410	103,230	
28	LITTLE BASS	212.8	3	12,955	38,865	
29	DEWARD TO BELLE RIVER	217.1	3	42,407	127,221	
30	FORTUNE LAKE TO SAULT STE. MARIE TCPL	217.3	3	92,218	276,654	
31	GRAND RAPIDS NMU	220.2	3	214,259	642,777	
32 33	GRAND RAPIDS NN	220.2 220.4	3	224,566	673,698	
33 34	DEWARD TO ST. CLAIR BLACKBERRY	226.5	3 4	1,914,038 12,206	5,742,114 48,824	
35	CARLTON	283.5	4	4,919,957	19,679,828	
36	CLOQUET	283.5	4	422,614	1,690,456	
37	DULUTH	299.3	4	353,170	1,412,680	
38	SUPERIOR	307.5	5	101,503	507,515	
39	ASHLAND	362.5	5	139,719	698,595	
40	IRONWOOD	398.1	6	46,252	277,512	
41	MARENISCO	423.0	6	15,407	92,442	
42	WATERSMEET	450.4	7	29,173	204,211	
43	DUCK CREEK	450.5	7 7	64	448	
44 45	FORTUNE LAKE TO ST. CLAIR FORTUNE LAKE	485.5 487.7	7	4,755 1,084,563	33,285 7,591,941	
46	SAGOLA	506.6	7	409,000	2,863,000	
47	RAPID RIVER	562.0	8	289,401	2,315,208	
48	MANISTIQUE	597.7	8	62,728	501,824	
49	ENGADINE	633.9	9	44,564	401,076	
50	ST. IGNACE	679.1	10	29,953	299,530	
51	CARLTON TO BELLE RIVER MILLS	686.4	10	61,064	610,640	
52	RUDYARD	687.9	10	52,200	522,000	
53	CARLTON TO ST. CLAIR	689.7	10	120,015	1,200,150	
54	PELLSTON SALIT FOADST MARIE MICHOON	702.2	10	9,800	98,000	
55 56	SAULT SAINT MARIE MICHCON SAULT SAINT MARIE TCPL	703.0 705.0	10 10	181,000 2,632,736	1,810,000 26,327,360	
57	ALPINE	736.9	10	78,891	788.910	
58	DEWARD	752.8	11	2,263	24,893	
59	FARWELL	815.7	11	687,241	7,559,651	
60	CHIPPEWA	845.0	12	204,996	2,459,952	
61	MIDLAND	846.1	12	57,948	695,376	
62	MUTTONVILLE	960.3	13	61,152	794,976	
63	RATTLE RUN	960.3	13	25,750	334,750	
64	TRUMBLE ROAD INTERCONNECT	965.0	13	616,091	8,009,183	
65	BELLE RIVER MILLS	969.9	13	265,609	3,452,917	
66	CHINA TOWNSHIP	971.1	13	37,136	482,768	41
67	ST. CLAIR	973.2	13 _	16,488,922	214,355,986	1/
68	TOTAL SYSTEM		_	47,041,939	339,574,488	
69		UNITS 1 - 12		29,547,279	112,143,908	
70		UNIT 13 1/		17,494,660	227,430,580	

^{1/} NO EXCHANGE GAS VOLUMES 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 MARCH 2019

LINE		PROJECTED	PROJECTED	PERCEN		PROJECTED TRAI		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	14,336,074	85,865,908	46.5056%	28.5989%	90,825	129,793	220,618
2	UNIT - 13	16,490,481	214,376,253	53.4944%	71.4011%	104,475	324,047	428,522
3	TOTAL	30,826,555	300,242,161	100.0000%	100.0000%	195,300	453,840	649,140
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIR				HROUGH 12:			
	450.040	000 040 404	,	,				
4	453,840 /	300,242,161 =		0.15116%				
	DETERMINATION OF L & U PER TOTAL L & U (COL. 6, LINE 3)/T(NHS 1 -13:					
	101712 2 0 0 (002: 0, 2:112 0)// 10	31712 B1110 (002. 2, 21112 0)						
5	195,300 /	30,826,555 =		0.63354%				
	DETERMINATION OF FUEL & O	THER PERCENTAGE APPLICA	ABLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN	JTAGE						
6	APPLICABLE TO UNITS 1 THRO			0.15116%				
7	UNITS OF HAUL FUEL & OTHER PERCENTAGE	TUROLICU		12				
8	UNIT 12 (LINE 6 X LINE 7)	IROUGH		1.81392%				
	,							
9	VOLUME TRANSPORTED BEYO FUEL & OTHER COLLECTED TH		HΔIII	16,490,481				
10	(LINE 8 X LINE 9)	11.000111 11.01 12 014110 01 1	IAOL	299,124				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		24,923 3	/			
12	PERCENT FOR UNIT 13 (LINE 1	1 / I INF 9)		0.15113% 4	/			
13	FUEL & OTHER PERCENT THRO			1.81392%	,			
14	FUEL & OTHER PERCENT FOR	UNIT 13 (LINE 12 +13)		1.96505%				
	1/ BASED ON VOLUMETRIC DATA	CONTAINED ON PAGE 7, LIN	ES 34-35, COL. 4.					
	2/ BASED ON VOLUMETRIC DATA	CONTAINED ON PAGE 7, LIN	ES 34-35, COL. 5.					
	3/ FUEL & OTHER ALLOCATED TO			324,047				
	LESS: FUEL & OTHER COLLEC OF HAUL (LINE 10 ABOV		10	299,124				
	REMAINING FUEL & OTHER TO	,		24,923				
	4/ RECOGNIZING PHANTOM-MILE	S RELATED TO EXCHANGE (GAS VOLUMES					

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF MARCH 2019

LINE <u>NO</u>	DELIVERY POINTS (COL.1)	MILES OF HAUL (COL. 2)	75-MILE UNITS (COL. 3)	 DTH (COL. 4)	DTH-UNITS (COL. 5)	
1	CLOW	0.7	1	121,923	121,923	
2	THIEF RIVER FALLS	74.3	1	76,322	76,322	
3	BEMIDJI	150.0	2	235,197	470,394	
4	CASS LAKE	164.9	3	11,315	33,945	
5	FARWELL TO ST. CLAIR	157.5	3	2,894,253	8,682,759	
6	DEER RIVER	204.1	3	8,370	25,110	
7	COHASSETT	212.7	3	21,049	63,147	
8	GRAND RAPIDS	220.2	3	211,947	635,841	
9	FLOODWOOD	253.8	4	3,751	15,004	
10	CLOQUET	283.5	4	395,405	1,581,620	
11	CARLTON	283.5	4	4,428,629	17,714,516	
12	SUPERIOR	307.5	5	473,060	2,365,300	
13	ASHLAND	362.5	5	75,361	376,805	
14	IRONWOOD	397.1	6	58,001	348,006	
15	WAKEFIELD	407.4	6	6,107	36,642	
16	WATERSMEET	450.4	6	97,464	584,784	
17	SAGOLA	506.6	7	190,774	1,335,418	
18	RAPID RIVER	562.0	8	717,960	5,743,680	
19	MANISTIQUE	597.7	8	94,085	752,680	
20	ENGADINE	633.9	9	43,772	393,948	
21	ST. IGNACE	679.1	10	29,853	298,530	
22	RUDYARD	688.0	10	39,804	398,040	
23	SAULT ST MARIE	702.0	10	151,869	1,518,690	
24	PELLSTON	702.2	10	7,812	78,120	
25	SAULT ST MARIE	704.9	10	2,312,910	23,129,100	
26	GAYLORD	739.3	10	231,694	2,316,940	
27	CHIPPEWA	844.7	12	777,480	9,329,760	
28	MIDLAND	846.1	12	619,907	7,438,884	
29	BAUMAN	959.9	13	94,240	1,225,120	
30	MUTTONVILLE	960.3	13	1,496,556	19,455,228	
31	BELLE RIVER	969.9	13	662,439	8,611,707	
32	ST. CLAIR	973.2	13	14,237,246	185,084,198	1/
33	TOTAL SYSTEM			30,826,555	300,242,161	:
34		UNITS 1 - 12		14,336,074	85,865,908	
35		UNIT 13 1/		16,490,481	214,376,253	

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

April 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF APRIL 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.07012%	0.07007%
GREATER THAN 75 UP TO 150 MILES	0.08517%	0.08510%
GREATER THAN 150 UP TO 225 MILES	0.10022%	0.10012%
GREATER THAN 225 UP TO 300 MILES	0.11527%	0.11514%
GREATER THAN 300 UP TO 375 MILES	0.13032%	0.13015%
GREATER THAN 375 UP TO 450 MILES	0.14537%	0.14516%
GREATER THAN 450 UP TO 525 MILES	0.16042%	0.16016%
GREATER THAN 525 UP TO 600 MILES	0.17547%	0.17516%
GREATER THAN 600 UP TO 675 MILES	0.19052%	0.19016%
GREATER THAN 675 UP TO 750 MILES	0.20557%	0.20515%
GREATER THAN 750 UP TO 825 MILES	0.22062%	0.22013%
GREATER THAN 825 UP TO 900 MILES	0.23567%	0.23512%
GREATER THAN 900 UP TO 975 MILES	0.25079%	0.25016%

^{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 APRIL 2019

LINE NO.	DESCRIPTION	PROJECTED PERCENTAGE APRIL '19	FUEL & OTHER PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1 2 3 4 5 6 7 8 9 10 11 12 13	UP TO 75 MILES GREATER THAN 75 UP TO 150 MILES GREATER THAN 150 UP TO 225 MILES GREATER THAN 225 UP TO 300 MILES GREATER THAN 300 UP TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES GREATER THAN 450 UP TO 600 MILES GREATER THAN 600 UP TO 675 MILES GREATER THAN 675 UP TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES 3/	0.17442% 1/ 0.34884% 0.52326% 0.69768% 0.87210% 1.04652% 1.22094% 1.39536% 1.56978% 1.74420% 1.91862% 2.09304% 2.26747% 4/	-0.15937% 2/ -0.31874% -0.47811% -0.63748% -0.79685% -0.95622% -1.11559% -1.27496% -1.43433% -1.59370% -1.75307% -1.91244% -2.07175% 5/	0.01505% 0.03010% 0.04515% 0.06020% 0.07525% 0.09030% 0.10535% 0.12040% 0.13545% 0.15050% 0.16555% 0.18060% 0.19572%
		PROJECTED PERCENTAGE APRIL '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)
				,,

0.46545% 6/

-0.41038% 7/

0.05507%

ALL SERVICES

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^{1/} Page 6, Line 4, Column 4.

^{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

FEBRUARY 2019

<u>PARTICULARS</u>	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	MAKE-UP FOR PRIOR PERIOD (DECEMBER '18)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) FEBRUARY 2019 (COL. 2 - COL. 5)	AVERAGE IMBALANCE
(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
FUEL & OTHER	165,266	383,176	(3,650,297)	4,033,473	(3,868,207)	(526,007)
L & U	(110,192)	(174,421)	(174,421)	0	(110,192)	(134,898)
TOTAL	55,074	208,755	(3,824,718) 1/	4,033,473	(3,978,399)	(660,905) 4/
	INE 1)/TOTAL DTH UNITS	(PAGE 7, COL. 5, LINE 36)	ROUGH 12: -0.15937%			
			-0.41038%			
TOTAL FUEL & OTHER CORRECT APPLICABLE TO EACH OF UNITS UNITS OF HAUL	TION PERCENTAGE 1 THROUGH 12 (LINE 4)	10 UNIT 13.	-0.15937% 12 -1.91244%			
FUEL & OTHER COLLECTED THR	D 12 UNITS (PAGE 6, LINE OUGH FIRST 12 UNITS OF	2, COL. 2) HAUL	18,997,530			
	E COLLECTED IN UNIT 13		(363,316) (30,265) 2/			
FUEL & OTHER PERCENT THROU	JGH UNIT 12 (LINE 8)		-0.15931% 3/ -1.91244% -2.07175%			
I/ SEE FEBRUARY 2019 REPORT, P	PAGE 3, COLUMN 6, LINE 3	3.				
X PROJECTED 75-MILE FUEL UNI APPLICABLE TO UNIT 13 (PAGE	T PERCENTAGE E 6, COL. 5, LINE 2)	NITS (LINE 1, COL. 7)	(526,007) 74.8243% (393,581)			
12 UNITS OF HAUL (LINE 10 ABO) REMAINING FUEL & OTHER TO B UNIT 13	VE) E COLLECTED IN		(363,316) (30,265)			
	(COL. 1) FUEL & OTHER L & U TOTAL FUEL & OTHER CORRECTION PE TOTAL FUEL & OTHER (COL. 7, L (526,007) / L & U CORRECTION PERCENTAGE TOTAL L & U (COL. 7, LINE 2)/TOT (134,898) / FUEL & OTHER CORRECTION PE TOTAL FUEL & OTHER CORRECTION PE TOTAL FUEL & OTHER CORRECTION PE TOTAL FUEL & OTHER CORRECTION PE UNITS OF HAUL FUEL & OTHER CORRECTION PE UNIT 12 (LINE 6 X LINE 7) VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED THR (LINE 8 X LINE 9) REMAINING FUEL & OTHER TO B PERCENT FOR UNIT 13 (LINE 11 / FUEL & OTHER PERCENT FOR UI 1/ SEE FEBRUARY 2019 REPORT, FO 2/ FUEL & OTHER ALLOCATED TO TO X PROJECTED 75-MILE FUEL UNIT APPLICABLE TO UNIT 13 (PAGE) FUEL & OTHER ALLOCATED TO TO X PROJECTED 75-MILE FUEL UNIT APPLICABLE TO UNIT 13 (PAGE) FUEL & OTHER COLLECTED THR 12 UNITS OF HAUL (LINE 10 ABOY REMAINING FUEL & OTHER TO B UNIT 13 3/ ADJUSTED PER OPINION NO. 5.1	TRANSPORTER'S USE (DTH) (COL. 1) (COL. 2) FUEL & OTHER 165,266 L & U (110,192) TOTAL 55,074 FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (526,007) / 330,063,930 = L & U CORRECTION PERCENTAGE APPLICABLE TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (526,007) / 330,063,930 = L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH'S (PAGE 7, COL. (134,898) / 32,871,150 = FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TOTAL FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7) VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF (LINE 8 X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) 1/ SEE FEBRUARY 2019 REPORT, PAGE 3, COLUMN 6, LINE 3 2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UINT X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR	TRANSPORTER'S USE (DTH) (PAGE 4) PARTICULARS (COL. 1) (COL. 2) (COL. 3) FUEL & OTHER 165,266 383,176 L & U (110,192) TOTAL 101,192) (174,421) TOTAL 101,192) (174,421) TOTAL 101,192) TOTAL 101,192) FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THE TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 36) (526,007) / 330,063,930 = 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 36) (134,898) / 32,871,150 = FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO HAUL (IUNE 9 X LINE 9) VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (IUNE 9 X LINE 9) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 PERCENT FOR UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 + 13) 1/ SEE FEBRUARY 2019 REPORT, PAGE 3, COLUMN 6, LINE 3. 2/ FUEL & OTHER ALLOCATED TO THROUGH PUIT 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 T5-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (LINE 11 / LINE 9) FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 + 13) 1/ SEE FEBRUARY 2019 REPORT, PAGE 3, COLUMN 6, LINE 3. 2/ FUEL & OTHER FOR UNIT 13 (LINE 12 + 13) 1/ SEE FEBRUARY 2019 REPORT PAGE 6, COL. 5, LINE 2) PROJECTED T5-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED T5-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER FOR UNIT 13 40 ADJUSTED PER POINION NO. 51 TO ACCOUNT FOR	TRANSPORTER'S USE (DTH) (DTH) (PAGE 4) USE DTH PROVIDED (DECEMBER 18) (COL. 1) (COL. 2) (COL. 3) (COL. 4) FUEL & OTHER 165,266 383,176 (3,650,297) L & U (110,192) (174,421) (174,421) TOTAL 55,074 208,755 (3,824,718) 1/ 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 36) (526,007) / 330,063,930 = -0.15937% L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13: TOTAL & U (COL. 7, LINE 2)/TOTAL DTH UNITS 1 THROUGH 13: TOTAL & U (COL. 7, LINE 2)/TOTAL DTH S (PAGE 7, COL. 4, LINE 36) (134,898) / 32,871,150 = -0.41038% FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE THROUGH 10 11 12: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE THROUGH 10 11 12: TOTAL FUEL & OTHER CORRECTION PERCENTAGE THROUGH 10 11 12: TOTAL FUEL & OTHER CORRECTION PERCENTAGE THROUGH 10 11 12: TOTAL FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 8) LINE 9)	ACTUAL TRANSPORTER'S USE	ACTUAL TRANSPORTER'S USE (UTH) PARTICULARS (COL.1) (COL.2) (COL.3) (COL.3) (COL.4) (COL.4) (COL.5) (COL.5) (COL.6) FUEL & OTHER 165,266 383,176 (3,650,297) 4,033,473 (3,868,207) L & U (110,192) (174,421)

^{4/} REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (JANUARY 2019) IMBALANCE PLUS CURRENT MONTH (FEBRUARY 2019) IMBALANCE.

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF FEBRUARY 2019

LINE		ACTUAL	ACTUAL	PERCENTAGE		ALLOCATED TRANSPORTER'S USE		TOTAL TRANSPORTER'S	
NO.	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)	
	,	,	,	,	, ,	,	,	, ,	
1	UNITS - 1 THROUGH 12	19,373,590	77,585,429	57.4001%	29.3326%	(63,250)	48,477	(14,773)	
2	UNIT - 13	14,378,237	186,917,081	42.5999%	70.6674%	(46,942)	116,789	69,847	
3	TOTAL	33,751,827	264,502,510	100.0000%	100.0000%	(110,192)	165,266	55,074	

^{1/} BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 62 AND 63, COL. 4. 2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 62 AND 63, COL. 5.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF FEBRUARY 2019

	MILES								
LINE	DELIVERY POINTS	OF	75-MILE	DTU	DTILLINITO				
<u>NO</u>	DELIVERY POINTS (COL.1)	HAUL (COL. 2)	UNITS (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)				
	·	,							
1	CLOW	0.7	1	549,583	549,583				
2	BELLE RIVER TO CHINA TOWNSHIP BELLE RIVER TO ST. CLAIR	1.2 3.3	1 1	43,126	43,126				
4	RATTLE RUN TO TRUMBLE ROAD INTERCONNECT	3.3 4.7	1	1,110,031 275,019	1,110,031 275,019				
5	FARWELL TO CHIPPEWA	29.3	1	100	100				
6	FARWELL TO MIDLAND	30.4	i	43,247	43,247				
7	GOOSE CREEK TO FARWELL	58.6	1	610	610				
8	DEWARD TO FARWELL	62.9	1	2,124,589	2,124,589				
9	SOUTH CHESTER TO FARWELL	67.6	1	54,436	54,436				
10	THIEF RIVER FALLS	74.3	1	13,553	13,553				
11	DEWARD TO CHIPPEWA	92.2	2	150,243	300,486				
12	DEWARD TO MIDLAND	93.3	2	11,109	22,218				
13	FORTUNE LAKE TO MANISTIQUE	110.0	2	299	598				
14	CLEARBROOK	120.1	2	53,819	107,638				
15 16	LAMMERS SOLWAY	135.9	2 2	32,875	65,750				
17	FARWELL TO MUTTONVILLE	139.3 144.6	2	50,524 326,783	101,048 653,566				
18	FARWELL TO RATTLE RUN	144.6	2	60,550	121,100				
19	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	895,493	1,790,986				
20	BEMIDJI	150.0	2	438,036	876,072				
21	FARWELL TO CHINA TOWNSHIP	155.4	3	24,917	74,751				
22	FARWELL TO ST. CLAIR	157.5	3	1,706,328	5,118,984				
23	CASS LAKE	164.9	3	16,800	50,400				
24	DEWARD TO MUTTONVILLE	207.5	3	286,791	860,373				
25	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	11,163	33,489				
26	COHASSET	212.8	3	27,694	83,082				
27	LITTLE BASS	212.8	3	9,216	27,648				
28	FORTUNE LAKE TO SAULT STE. MARIE TCPL	217.3	3	145,814	437,442				
29 30	GRAND RAPIDS NMU	220.2	3	198,500 153.989	595,500				
30	GRAND RAPIDS NN DEWARD TO ST. CLAIR	220.2 220.4	3 3	1,433,250	461,967 4,299,750				
32	BLACKBERRY	226.5	4	16,800	67,200				
33	CARLTON	283.5	4	4,490,810	17,963,240				
34	CLOQUET	283.5	4	436,553	1,746,212				
35	DULUTH	299.3	4	286,501	1,146,004				
36	SUPERIOR	307.5	5	85,656	428,280				
37	ASHLAND	362.5	5	97,424	487,120				
38	IRONWOOD	398.1	6	40,871	245,226				
39	MARENISCO	423.0	6	13,634	81,804				
40	WATERSMEET	450.4	7	3,071	21,497				
41	DUCK CREEK	450.5	7	48	336				
42	FORTUNE LAKE	487.7	7	145,846	1,020,922				
43 44	SAGOLA	506.6	7	388,000	2,716,000				
44 45	RAPID RIVER MANISTIQUE	562.0 597.7	8 8	238,622 3,581	1,908,976 28,648				
46	ENGADINE	633.9	9	5,703	51,327				
47	ST. IGNACE	679.1	10	3,777	37.770				
48	RUDYARD	687.9	10	47,400	474,000				
49	PELLSTON	702.2	10	8,600	86,000				
50	SAULT SAINT MARIE MICHCON	703.0	10	166,000	1,660,000				
51	SAULT SAINT MARIE TCPL	705.0	10	2,190,978	21,909,780				
52	ALPINE	736.9	10	3,365	33,650				
53	DEWARD	752.8	11	3,000	33,000				
54	FARWELL	815.7	11	245,061	2,695,671				
55	CHIPPEWA	845.0	12	203,200	2,438,400				
56	MIDLAND	846.1	12	602	7,224				
57 58	RATTLE RUN TRUMBLE ROAD INTERCONNECT	960.3	13 13	4,300	55,900				
56 59	CHINA TOWNSHIP	965.0 971.1	13	79,426 40,687	1,032,538 528,931				
	ST. CLAIR			14,253,824					
60	OI. OLAIN	973.2	13 _	14,200,024	185,299,712 1/				
61	TOTAL SYSTEM			33,751,827	264,502,510				
0.			=	30,101,021	231,002,010				
62		UNITS 1 - 12		19,373,590	77,585,429				
63		UNIT 13 1	1/	14,378,237	186,917,081				

^{1/} NO EXCHANGE GAS VOLUMES 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 APRIL 2019

		PD0 15075P		PERCENTAGE		PROJECTED TRANSPORTER'S USE		TOTAL	
LINE	DADTICUII ADC	PROJECTED	PROJECTED					TOTAL	
NO.	PARTICULARS (COL. 1)	DTH'S 1/ (COL. 2)	DTH UNITS 2/ (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	(COL. 6)	FUEL & OTHER (COL. 7)	TRANSPORTER'S USE (COL. 8)	
1	UNITS - 1 THROUGH 12	13,873,620	83,096,040	42.2061%	25.1757%	64,575	144,937	209,512	
2	UNIT - 13	18,997,530	246,967,890	57.7939%	74.8243%	88,425	430,763	519,188	
3	TOTAL	32,871,150	330,063,930	100.0000%	100.0000%	153,000	575,700	728,700	
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRE				HROUGH 12:				
	TOTAL FUEL & OTHER REQUIRE	EMENTS (COL. 7, LINE 3)/1017	AL DIH UNITS (COL. 3)	, LINE 3)					
4	575,700 /	330,063,930 =		0.17442%					
	DETERMINATION OF L & U PER		IITS 1 -13:						
	TOTAL L & U (COL. 6, LINE 3)/TO	OTAL DTH'S (COL. 2, LINE 3)							
5	153,000 /	32,871,150 =		0.46545%					
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLICAE	BLE TO UNIT 13:						
	TOTAL FUEL & OTHER PERCEN	TACE							
6	APPLICABLE TO UNITS 1 THROU			0.17442%					
7	UNITS OF HAUL			12					
	FUEL & OTHER PERCENTAGE T	HROUGH							
8	UNIT 12 (LINE 6 X LINE 7)			2.09304%					
9	VOLUME TRANSPORTED BEYOR	ND 12 UNITS (LINE 2. COL. 2)		18,997,530					
	FUEL & OTHER COLLECTED TH		AUL	. 0,007,000					
10	(LINE 8 X LINE 9)			397,626					
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		33,137 3	/				
12	PERCENT FOR UNIT 13 (LINE 11	/ LINE 9)		0.17443% 4	/				
13	FUEL & OTHER PERCENT THRO	OUGH UNIT 12 (LINE 8)		2.09304%					
14	FUEL & OTHER PERCENT FOR I	JNIT 13 (LINE 12 +13)		2.26747%					
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA								
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT			430,763					
	OF HAUL (LINE 10 ABOVE		-	<u>397,626</u>					
	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		33,137					
	4/ RECOGNIZING PHANTOM-MILES	S RELATED TO EXCHANGE GA	AS VOLUMES						

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF APRIL 2019

LINE		MILES 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	117,990	117,990	
2	THIEF RIVER FALLS	74.3	1	73,860	73,860	
3	FARWELL TO CAPAC	130.3	2	0	0	
4	FARWELL TO MUTTONVILLE	144.6	2	0	0	
5	BEMIDJI	150.0	2	227,610	455,220	
6	GRACE LAKE	157.3	3	0	0	
7	CASS LAKE	164.9	3	10,950	32,850	
8	FARWELL TO ST. CLAIR	157.5	3	2,800,890	8,402,670	
9	DEER RIVER	204.1	3	8,100	24,300	
10	COHASSETT	212.7	3	20,370	61,110	
11	GRAND RAPIDS	220.2	3	205,110	615,330	
12	FLOODWOOD	253.8	4	3,630	14,520	
13	CLOQUET	283.5	4	382,650	1,530,600	
14	CARLTON	283.5	4	4,285,770	17,143,080	
15	SUPERIOR	307.5	5	457,800	2,289,000	
16	ASHLAND	362.5	5	72,930	364,650	
17	IRONWOOD	397.1	6	56,130	336,780	
18	WAKEFIELD	407.4	6	5,910	35,460	
19	WATERSMEET	450.4	6	94,320	565,920	
20	SAGOLA	506.6	7	184,620	1,292,340	
21	RAPID RIVER	562.0	8	694,800	5,558,400	
22	MANISTIQUE	597.7	8	91,050	728,400	
23	ENGADINE	633.9	9	42,360	381,240	
24	ST. IGNACE	679.1	10	28,890	288,900	
25	RUDYARD	688.0	10	38,520	385,200	
26	SAULT ST MARIE	702.0	10	146,970	1,469,700	
27	PELLSTON	702.2	10	7,560	75,600	
28	SAULT ST MARIE	704.9	10	2,238,300	22,383,000	
29	GAYLORD	739.3	10	224,220	2,242,200	
30	CHIPPEWA	844.7	12	752,400	9,028,800	
31	MIDLAND	846.1	12	599,910	7,198,920	
32	BAUMAN	959.9	13	91,200	1,185,600	
33	MUTTONVILLE	960.3	13	1,448,280	18,827,640	
34	BELLE RIVER	969.9	13	641,070	8,333,910	
35	ST. CLAIR	973.2	13	16,816,980	218,620,740	1/
36	TOTAL SYSTEM			32,871,150	330,063,930	=
37		UNITS 1 - 12		13,873,620	83,096,040	
38		UNIT 13 1/		18,997,530	246,967,890	

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

May 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF MAY 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.00006%	0.00006%
GREATER THAN 75 UP TO 150 MILES	0.02096%	0.02096%
GREATER THAN 150 UP TO 225 MILES	0.04186%	0.04184%
GREATER THAN 225 UP TO 300 MILES	0.06276%	0.06272%
GREATER THAN 300 UP TO 375 MILES	0.08366%	0.08359%
GREATER THAN 375 UP TO 450 MILES	0.10456%	0.10445%
GREATER THAN 450 UP TO 525 MILES	0.12546%	0.12530%
GREATER THAN 525 UP TO 600 MILES	0.14636%	0.14615%
GREATER THAN 600 UP TO 675 MILES	0.16726%	0.16698%
GREATER THAN 675 UP TO 750 MILES	0.18816%	0.18781%
GREATER THAN 750 UP TO 825 MILES	0.20906%	0.20862%
GREATER THAN 825 UP TO 900 MILES	0.22996%	0.22943%
GREATER THAN 900 UP TO 975 MILES	0.25089%	0.25026%

^{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 MAY 2019

LINE	DECODITION	PROJECTED PERCENTAGE	FUEL & OTHER PRIOR PERIOD CORRECTION	TOTAL
NO.	DESCRIPTION	MAY '19	PERCENTAGE	(COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1	UP TO 75 MILES	0.16353% 1/	-0.14263% 2/	0.02090%
2	GREATER THAN 75 UP TO 150 MILES	0.32706%	-0.28526%	0.04180%
3	GREATER THAN 150 UP TO 225 MILES	0.49059%	-0.42789%	0.06270%
4	GREATER THAN 225 UP TO 300 MILES	0.65412%	-0.57052%	0.08360%
5	GREATER THAN 300 UP TO 375 MILES	0.81765%	-0.71315%	0.10450%
6	GREATER THAN 375 UP TO 450 MILES	0.98118%	-0.85578%	0.12540%
7	GREATER THAN 450 UP TO 525 MILES	1.14471%	-0.99841%	0.14630%
8	GREATER THAN 525 UP TO 600 MILES	1.30824%	-1.14104%	0.16720%
9	GREATER THAN 600 UP TO 675 MILES	1.47177%	-1.28367%	0.18810%
10	GREATER THAN 675 UP TO 750 MILES	1.63530%	-1.42630%	0.20900%
11	GREATER THAN 750 UP TO 825 MILES	1.79883%	-1.56893%	0.22990%
12	GREATER THAN 825 UP TO 900 MILES	1.96236%	-1.71156%	0.25080%
13	GREATER THAN 900 UP TO 975 MILES 3/	2.12589% 4/	-1.85416% 5/	0.27173%
		PROJECTED PERCENTAGE MAY '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)

0.24445% 6/

-0.26529% 7/

-0.02084%

ALL SERVICES

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^{1/} Page 6, Line 4, Column 4.

^{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

MARCH 2019

1 FUEL & OTHER 342,274 236,143 2,816,193 (2,580,050) 2,922,324 (472,122) 2 L & U (60,043) (159,604) 0 (60,043) (85, 122) 1 (159,604) 0 (60,043) (85, 122) 1 (159,604) 0 (60,043) (85, 122) 1 (159,604) 0 (159,604)	LINE NO.	PARTICULARS	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4)	TRANSPORTER'S USE DTH PROVIDED	MAKE-UP FOR PRIOR PERIOD (JANAURY '19)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) MARCH 2019 (COL. 2 - COL. 5)	AVERAGE IMBALANCE
2 L & U (60,043) (159,604) (159,604) 0 (60,043) (85, 3 TOTAL 282,231 76,539 2,656,589 1/ (2,580,050) 2,862,281 (558) 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 32) L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13: TOTAL L & U (COL. 7, LINE 2)/TOTAL DTHS (PAGE 7, COL. 4, LINE 32) L & U CORRECTION PERCENTAGE APPLICABLE TO UNITS 1 THROUGH 13: TOTAL L & U (COL. 7, LINE 2)/TOTAL DTHS (PAGE 7, COL. 4, LINE 32) FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL RUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL RUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL RUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: 10 APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) 11 UNITS OF HAUL 12 FUEL & OTHER CORRECTION PERCENTAGE THROUGH 13 UNIT 12 (LINE 6 X LINE 7) 14 VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) 15 PUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS 05 HAUL 16 (LINE 8 X LINE 9) 17 REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 18 PUEL & OTHER ROPER TO UNIT 13 (LINE 1) 19 PUEL & OTHER ROPER TO UNIT 13 (LINE 1) 10 PUEL & OTHER ROPER AS COLUMN 6, LINE 3 27 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 + 13) 10 SEE MARCH 2019 REPORT, PAGE 3, COLUMN 6, LINE 3 27 FUEL & OTHER ROLLECTED TO THROUGH PITT HRU 13 UNITS (LINE 1, COL. 7) 28 PROJECTED 75-MILE FUEL LINT PERCENTAGE APPLICABLE TO UNIT 13 (LINE 12 + 13) 19 UNIT 13 (LINE 12 / LINE 2) 10 UNIT 13 (LINE 12 / LINE 2) 10 UNIT 13 (LINE 12 / LINE 2) 10 UNIT 13 (LINE 12 / LINE 2) 11 OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL 12 UNITS OF HAUL (LINE TO ABOVE) 12 UNITS OF HAUL (LINE TO ABOVE) 13 UNIT 10 UNIT 10 (LINE 10 ABOVE) 14 UNIT 10 UNIT 10 (LINE 10 ABOVE) 15 UNIT 10 UNIT 10 (LINE 10 ABOVE) 16 UNIT 10 UNIT 10 (LINE 10 ABOVE) 17 UNIT 10 UNIT 10 (LINE 10 ABOVE) 18 UNIT 10 UNIT 10 (LINE 10 ABOVE) 19 UNIT 10 UNIT 10 (LINE 10 ABOVE)		(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	(COL. 6)	(COL. 7)
3 TOTAL 282.231 76.539 2.656.589 1/ (2.580.050) 2.862.281 (558). 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. 6, LINE 32) 4 (472.942) / 331.591.810 = -0.1426335 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 32) 5 (85.118) / 32.084.659 = -0.2652995 FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: 17 UNIT 30 FF AUL. 18 UNITS OF HAUL. 19 VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH PIRST 12 UNITS OF HAUL. 10 (LINE 8 X LINE 9) 11 REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (LINE 8) 12 PERCENT FOR UNIT 13 (LINE 9) 13 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) 14 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 25 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 26 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 27 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 28 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 29 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 20 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 21 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 3. 22 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 23 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 24 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 25 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 26 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 27 FUEL & OTHER PERCENT THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 28 FUEL & OTHER TOLL CATE TO TO THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 29 FUEL & OTHER TOLL CATE TO TO THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 20 FUEL & OTHER TOLL CATE TO TO THROUGH UNIT 13 UNITS (LINE 1, COL. 7) 29 FUEL & OTHER TOLL CATE TO TO THROUGH UNIT 13 UN	1	FUEL & OTHER	342,274	236,143	2,816,193	(2,580,050)	2,922,324	(472,942)
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 32) 4	2	L&U	(60,043)	(159,604)	(159,604)	0	(60,043)	(85,118)
TOTAL FUEL & OTHER (COL. 7, LINE 1)/TOTAL DTH UNITS (PAGE 7, COL. 5, LINE 32) 4	3	TOTAL	282,231	76,539	2,656,589 1	(2,580,050)	2,862,281	(558,060) 4/
TOTAL L & U (COL. 7, LINE 2)/TOTAL DTH/S (PAGE 7, COL. 4, LINE 32) 5	4	TOTAL FUEL & OTHER (COL. 7, LI	INE 1)/TOTAL DTH UNITS	(PAGE 7, COL. 5, LINE 32)				
FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO UNIT 13: TOTAL FUEL & OTHER CORRECTION PERCENTAGE APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) O.14263% FUEL & OTHER CORRECTION PERCENTAGE THROUGH UNIT 12 (LINE 6 X LINE 7) 9 VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 8 X LINE 9) (ILNE 8 X LINE 9) (ILNE 8 X LINE 9) (27,849) 2/ PERCENT FOR UNIT 13 (LINE 11 / LINE 9) 13 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) 14 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 + 13) 15 SEE MARCH 2019 REPORT, PAGE 3, COLUMN 6, LINE 3. 26 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 (362,098) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27,849) (27,849) (334,249) (334,249)								
TOTAL FUEL & OTHER CORRECTION PERCENTAGE 6 APPLICABLE TO EACH OF UNITS 1 THROUGH 12 (LINE 4) 7 UNITS OF HAUL 8 UNIT 12 (LINE 6 X LINE 7) 9 VOLUME TRANSPORTED BEYOND 12 UNITS (PAGE 6, LINE 2, COL. 2) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL 10 (LINE 8 X LINE 9) 11 REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 12 (27,849) 13 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 9) 14 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) 15 SEE MARCH 2019 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 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27,849)	5				-0.26529%			
FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 8 X LINE 9) (LINE 8 X LINE 9) (27,849) 2/ 2 PERCENT FOR UNIT 13 (LINE 11 / LINE 9) 5 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) 7 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) 6 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) 7 SEE MARCH 2019 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 16 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27,849) (334,249) (334,249)	7	TOTAL FUEL & OTHER CORRECT APPLICABLE TO EACH OF UNITS UNITS OF HAUL FUEL & OTHER CORRECTION PE	TION PERCENTAGE 1 THROUGH 12 (LINE 4)	TO UNIT 13:	12			
11 REMAINING FUÉL & OTHER TO BE COLLECTED IN UNIT 13 (27,849) 2/ 12 PERCENT FOR UNIT 13 (LINE 11 / LINE 9) -0.14260% 3/ 13 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) -1.71156% 14 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) -1.85416% 1/ SEE MARCH 2019 REPORT, PAGE 3, COLUMN 6, LINE 3. 2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) (472,942) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) 76.5628% PROJECTED FUEL & OTHER FOR UNIT 13 (362,098) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) (334,249) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27,849)	9	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED THR	D 12 UNITS (PAGE 6, LINE OUGH FIRST 12 UNITS OF	2, COL. 2) HAUL	19,528,915			
13 FUEL & OTHER PERCENT THROUGH UNIT 12 (LINE 8) 14 FUEL & OTHER PERCENT FOR UNIT 13 (LINE 12 +13) 15 SEE MARCH 2019 REPORT, PAGE 3, COLUMN 6, LINE 3. 27 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 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27.849)			E COLLECTED IN UNIT 13			/		
2/ FUEL & OTHER ALLOCATED TO THROUGHPUT THRU 13 UNITS (LINE 1, COL. 7) (472,942) X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) 76.5628% PROJECTED FUEL & OTHER FOR UNIT 13 (362,098) FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) (334,249) REMAINING FUEL & OTHER TO BE COLLECTED IN (27.849)	13	FUEL & OTHER PERCENT THROU	JGH UNIT 12 (LINE 8)		-1.71156%	/		
X PROJECTED 75-MILE FUEL UNIT PERCENTAGE APPLICABLE TO UNIT 13 (PAGE 6, COL. 5, LINE 2) PROJECTED FUEL & OTHER FOR UNIT 13 FUEL & OTHER COLLECTED THROUGH FIRST 12 UNITS OF HAUL (LINE 10 ABOVE) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27.849)	1	/ SEE MARCH 2019 REPORT, PAGI	E 3, COLUMN 6, LINE 3.					
12 UNITS OF HAUL (LINE 10 ABOVE) (334,249) REMAINING FUEL & OTHER TO BE COLLECTED IN UNIT 13 (27,849)	2	X PROJECTED 75-MILE FUEL UNI APPLICABLE TO UNIT 13 (PAGE	T PERCENTAGE E 6, COL. 5, LINE 2)	NITS (LINE 1, COL. 7)	76.5628%			
3/ ADJUSTED PER OPINION NO. 51 TO ACCOUNT FOR PHANTOM-MILES.	3	12 UNITS OF HAUL (LINE 10 ABO) REMAINING FUEL & OTHER TO B UNIT 13 4/ ADJUSTED PER OPINION NO. 51	VE) E COLLECTED IN					

^{4/} REFLECTS AVERAGE UNDER/(OVER) RECOVERY IMBALANCE AMOUNT ATTRIBUTABLE TO FUEL & OTHER AND L&U COMPONENTS BASED ON PRIOR MONTH (FEBRUARY 2019) IMBALANCE PLUS CURRENT MONTH (MARCH 2019) IMBALANCE.

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF MARCH 2019

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	SPORTER'S USE	TOTAL TRANSPORTER'S
NO.	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)
	,	,	,	,	, ,	,	,	, ,
1	UNITS - 1 THROUGH 12	17,843,492	90,870,770	47.7181%	26.3377%	(28,651)	90,147	61,496
2	UNIT - 13	19,550,086	254,151,118	52.2819%	73.6623%	(31,392)	252,127	220,735
2	ONT - 13	19,550,000	204,131,110	32.201370	73.002370	(31,332)	202,127	220,733
3	TOTAL	37,393,578	345,021,888	100.0000%	100.0000%	(60,043)	342,274	282,231

^{1/} BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 67 AND 68, COL. 4. 2/ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 67 AND 68, COL. 5.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP ACTUAL OPERATION FOR THE MONTH OF MARCH 2019

LINE <u>NO</u>	DELIVERY POINTS	MILES OF HAUL	75-MILE UNITS	DTH	DTH-UNITS
INO	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1 2	CLOW BELLE RIVER TO ST. CLAIR	0.7 3.3	1 1	16,268 1,170,100	16,268 1,170,100
3	RATTLE RUN TO TRUMBLE ROAD INTERCONNECT	4.7	1	409,364	409,364
4	CAPAC TO TRUMBLE ROAD INTERCONNECT	19.0	1	19,664	19,664
5	CAPAC TO ST. CLAIR	27.2	i	88,719	88,719
6	FARWELL TO CHIPPEWA	29.3	i 1	32,675	32,675
7	FARWELL TO MIDLAND	30.4	1	245,327	245,327
8	GOOSE CREEK TO FARWELL	58.6	1	759	759
9	DEWARD TO FARWELL	62.9	1	221,684	221,684
10	THIEF RIVER FALLS	74.3	1	11,191	11,191
11	DEWARD TO CHIPPEWA	92.2	2	25,647	51,294
12	DEWARD TO MIDLAND	93.3	2	20,914	41,828
13	CLEARBROOK	120.1	2	52,437	104,874
14	LAMMERS	135.9	2	41,920	83,840
15	SOLWAY	139.3	2	46,890	93,780
16	FARWELL TO MUTTONVILLE	144.6	2	521,545	1,043,090
17	FARWELL TO RATTLE RUN	144.6	2	46,540	93,080
18	FARWELL TO TRUMBLE ROAD INTERCONNECT	149.3	2	277,722	555,444
19	BEMIDJI	150.0	2	467,966	935,932
20	FARWELL TO CHINA TOWNSHIP	155.4	3	115,691	347,073
21 22	FARWELL TO ST. CLAIR	157.5	3	2,107,359	6,322,077
23	CASS LAKE CARLTON TO FORTUNE LAKE	164.9 204.2	3	17,100 83,892	51,300 251.676
23 24	DEWARD TO TRUMBLE ROAD INTERCONNECT	212.2	3	275,882	827,646
25	COHASSET	212.8	3	25,483	76,449
26	LITTLE BASS	212.8	3	9,997	29,991
27	DEWARD TO BELLE RIVER	217.1	3	18.180	54,540
28	GRAND RAPIDS NMU	220.2	3	170,252	510,756
29	GRAND RAPIDS NN	220.2	3	133,408	400,224
30	DEWARD TO ST. CLAIR	220.4	3	616,523	1,849,569
31	BLACKBERRY	226.5	4	15,195	60,780
32	CLOW TO CARLTON	282.8	4	14,930	59,720
33	CARLTON	283.5	4	3,617,620	14,470,480
34	CLOQUET	283.5	4	345,665	1,382,660
35	DULUTH	299.3	4	289,809	1,159,236
36	SUPERIOR	307.5	5	86,552	432,760
37	ASHLAND	362.5	5	46,137	230,685
38	IRONWOOD	398.1	6	15,469	92,814
39	MARENISCO	423.0	6	6,200	37,200
40	WATERSMEET	450.4	7	19,382	135,674
41	DUCK CREEK	450.5	7	264	1,848
42	FORTUNE LAKE	487.7	7	1,200,685	8,404,795
43	SAGOLA	506.6	7	426,000	2,982,000
44	RAPID RIVER	562.0	8 8	405,322	3,242,576
45 46	MANISTIQUE ENGADINE	597.7 633.9	9	67,872 35,981	542,976 323,829
47	ST. IGNACE	679.1	10	20,518	205,180
48	CARLTON TO BELLE RIVER MILLS	686.4	10	4,961	49,610
49	RUDYARD	687.9	10	52,700	527,000
50	CARLTON TO ST. CLAIR	689.7	10	84,924	849,240
51	PELLSTON	702.2	10	9,300	93,000
52	SAULT SAINT MARIE MICHCON	703.0	10	142,000	1,420,000
53	SAULT SAINT MARIE TCPL	705.0	10	2,479,922	24,799,220
54	ALPINE	736.9	10	55,922	559,220
55	GAYLORD	739.3	10	1,528	15,280
56	DEWARD	752.8	11	129,626	1,425,886
57	FARWELL	815.7	11	308,021	3,388,231
58	CHIPPEWA	845.0	12	640,941	7,691,292
59	MIDLAND	846.1	12	28,947	347,364
60	MUTTONVILLE	960.3	13	64,000	832,000
61	RATTLE RUN	960.3	13	52,714	685,282
62	TRUMBLE ROAD INTERCONNECT	965.0	13	691,449	8,988,837
63	BELLE RIVER MILLS	969.9	13	341,894	4,444,622
64	CHINA TOWNSHIP	971.1	13	46,029	598,377
65	ST. CLAIR	973.2	13	18,354,000	238,602,000 1/
66	TOTAL SYSTEM			37,393,578	345,021,888
67		UNITS 1 - 12		17,843,492	90,870,770
68		UNIT 13	1/	19,550,086	254,151,118

^{1/} NO EXCHANGE GAS VOLUMES 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 MAY 2019

		DD0 15075D		DED.051	IT4.05		JODODTEDIO LIGE	TOTAL
LINE	DADTICUII ADC	PROJECTED	PROJECTED	PERCEI		PROJECTED TRAI		TOTAL
NO.	PARTICULARS (COL. 1)	DTH'S 1/ (COL. 2)	DTH UNITS 2/ (COL. 3)	DTH (COL. 4)	(COL. 5)	L&U (COL. 6)	FUEL & OTHER (COL. 7)	TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	12,555,744	77,715,915	39.1332%	23.4372%	30,692	127,089	157,781
2	UNIT - 13	19,528,915	253,875,895	60.8668%	76.5628%	47,738	415,163	462,901
3	TOTAL	32,084,659	331,591,810	100.0000%	100.0000%	78,430	542,252	620,682
	DETERMINATION OF AVERAGE TOTAL FUEL & OTHER REQUIRE				HROUGH 12:			
4	542,252 /	331,591,810 =		0.16353%				
	DETERMINATION OF L & U PERC TOTAL L & U (COL. 6, LINE 3)/TC		NITS 1 -13:					
5	78,430 /	32,084,659 =		0.24445%				
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLICA	BLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN							
6	APPLICABLE TO UNITS 1 THROU	JGH 12 (LINE 4)		0.16353%				
7	UNITS OF HAUL FUEL & OTHER PERCENTAGE T	HROUGH		12				
8	UNIT 12 (LINE 6 X LINE 7)	TIKOOGIT		1.96236%				
9	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED TH		IALII	19,528,915				
10	(LINE 8 X LINE 9)	ROUGH FIRST 12 UNITS OF F	IAUL	383,228				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		31,935 3	/			
12	PERCENT FOR UNIT 13 (LINE 11			0.16353% 4	/			
13 14	FUEL & OTHER PERCENT THRO FUEL & OTHER PERCENT FOR I	` ,		1.96236% 2.12589%				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT			415,163				
	OF HAUL (LINE 10 ABOVE REMAINING FUEL & OTHER TO	≣)	-	<u>383,228</u> 31,935				
	4/ RECOGNIZING PHANTOM-MILES		AS VOLUMES	<u>,</u>				

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF MAY 2019

LINE		MILES OF	75-MILE			
NO	DELIVERY POINTS	HAUL	UNITS	DTH	DTH-UNITS	
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)	•
1	THIEF RIVER FALLS	74.3	1	26,350	26,350	
2	BEMIDJI	150.0	2	120,032	240,064	
3	CASS LAKE	164.9	3	3,286	9,858	
4	FARWELL TO ST. CLAIR	157.5	3	5,426,426	16,279,278	
5	DEER RIVER	204.1	3	2,542	7,626	
6	COHASSETT	212.7	3	8,060	24,180	
7	GRAND RAPIDS	220.2	3	73,563	220,689	
8	FLOODWOOD	253.8	4	837	3,348	
9	CLOQUET	283.5	4	308,977	1,235,908	
10	CARLTON	283.5	4	1,171,149	4,684,596	
11	SUPERIOR	307.5	5	340,721	1,703,605	
12	ASHLAND	362.5	5	28,489	142,445	
13	IRONWOOD	397.1	6	16,151	96,906	
14	WATERSMEET	450.4	6	23,250	139,500	
15	SAGOLA	506.6	7	196,478	1,375,346	
16	RAPID RIVER	562.0	8	518,444	4,147,552	
17	MANISTIQUE	597.7	8	72,075	576,600	
18	ENGADINE	633.9	9	18,848	169,632	
19	ST. IGNACE	679.1	10	13,857	138,570	
20	RUDYARD	688.0	10	17,298	172,980	
21	SAULT ST MARIE	702.0	10	51,708	517,080	
22	PELLSTON	702.2	10	2,201	22,010	
23	SAULT ST MARIE	704.9	10	1,729,335	17,293,350	
24	PETOSKY	728.4	10	1,240	12,400	
25	GAYLORD	739.3	10	68,541	685,410	
26	CHIPPEWA	844.7	12	1,388,304	16,659,648	
27	MIDLAND	846.1	12	927,582	11,130,984	
28	BAUMAN	959.9	13	549,847	7,148,011	
29	MUTTONVILLE	960.3	13	1,732,869	22,527,297	
30	BELLE RIVER	969.9	13	1,380,957	17,952,441	
31	ST. CLAIR	973.2	13	15,865,242	206,248,146	1/
32	TOTAL SYSTEM		_	32,084,659	331,591,810	:
33		UNITS 1 - 12		12,555,744	77,715,915	
34		UNIT 13 1/		19,528,915	253,875,895	

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

June 2019

TRANSPORTER'S USE PERCENTAGES APPLICABLE TO TRANSPORTATION SERVICE FOR THE MONTH OF JUNE 2019 PER DTH 1/

MILES OF HAUL	PRE-NAESB T-USE PERCENTAGE 2/	NAESB T-USE PERCENTAGE 3/
UP TO 75 MILES	0.03035%	0.03034%
GREATER THAN 75 UP TO 150 MILES	0.06973%	0.06968%
GREATER THAN 150 UP TO 225 MILES	0.10911%	0.10899%
GREATER THAN 225 UP TO 300 MILES	0.14849%	0.14827%
GREATER THAN 300 UP TO 375 MILES	0.18787%	0.18752%
GREATER THAN 375 UP TO 450 MILES	0.22725%	0.22673%
GREATER THAN 450 UP TO 525 MILES	0.26663%	0.26592%
GREATER THAN 525 UP TO 600 MILES	0.30601%	0.30508%
GREATER THAN 600 UP TO 675 MILES	0.34539%	0.34420%
GREATER THAN 675 UP TO 750 MILES	0.38477%	0.38330%
GREATER THAN 750 UP TO 825 MILES	0.42415%	0.42236%
GREATER THAN 825 UP TO 900 MILES	0.46353%	0.46139%
GREATER THAN 900 UP TO 975 MILES	0.50297%	0.50045%

^{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 JUNE 2019

LINE NO.	DESCRIPTION	PROJECTED PERCENTAGE JUNE '19	FUEL & OTHER PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)
	(COL. 1)	(COL. 2)	(COL. 3)	(COL. 4)
1 2 3 4 5 6 7 8 9 10 11 12 13	UP TO 75 MILES GREATER THAN 75 UP TO 150 MILES GREATER THAN 150 UP TO 225 MILES GREATER THAN 225 UP TO 300 MILES GREATER THAN 300 UP TO 375 MILES GREATER THAN 375 UP TO 450 MILES GREATER THAN 450 UP TO 525 MILES GREATER THAN 525 UP TO 600 MILES GREATER THAN 600 UP TO 675 MILES GREATER THAN 675 UP TO 750 MILES GREATER THAN 750 UP TO 825 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 825 UP TO 900 MILES GREATER THAN 900 UP TO 975 MILES 3/	0.10235% 1/ 0.20470% 0.30705% 0.40940% 0.51175% 0.61410% 0.71645% 0.81880% 0.92115% 1.02350% 1.12585% 1.22820% 1.33054% 4/	-0.06297% 2/ -0.12594% -0.18891% -0.25188% -0.31485% -0.37782% -0.44079% -0.50376% -0.56673% -0.62970% -0.69267% -0.75564% -0.81854% 5/	0.03938% 0.07876% 0.11814% 0.15752% 0.19690% 0.23628% 0.27566% 0.31504% 0.35442% 0.39380% 0.43318% 0.47256% 0.51200%
		PROJECTED PERCENTAGE JUNE '19	L & U PRIOR PERIOD CORRECTION PERCENTAGE	TOTAL (COL. 2 + COL. 3)

0.05785% 6/

-0.06688% 7/

-0.00903%

ALL SERVICES

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^{1/} Page 6, Line 4, Column 4.

^{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

APRIL 2019

LINE NO.	PARTICULARS (COL. 1)	ACTUAL TRANSPORTER'S USE (DTH) (PAGE 4) (COL. 2)	TRANSPORTER'S USE DTH PROVIDED (COL. 3)	MAKE-UP FOR PRIOR PERIOD (FEBRAURY '19) (COL. 4)	NET TRANSPORTER'S USE PROVIDED BY SHIPPERS (DTH) (COL. 3 - COL. 4)	UNDER/ (OVER) RECOVERY (DTH) APRIL 2019 (COL. 2 - COL. 5)	AVERAGE IMBALANCE (COL. 7)
1	FUEL & OTHER	633,707	196,799	(3,868,207)	4,065,006	(3,431,299)	(254,488)
2	L & U	13,913	(110,192)	(110,192)	0	13,913	(23,065)
3	TOTAL	647,620	86,607	(3,978,399) 1	4,065,006	(3,417,386)	(277,553) 4/
	FUEL & OTHER CORRECTION PI	ERCENTAGE APPLICABLE	TO EACH OF UNITS 1 THE	ROUGH 12:			
	TOTAL FUEL & OTHER (COL. 7, L	LINE 1)/TOTAL DTH UNITS	(PAGE 7, COL. 5, LINE 32)				
4	(254,488)	404,173,800 =		-0.06297%			
5							
6 7 8	FUEL & OTHER CORRECTION PI TOTAL FUEL & OTHER CORREC APPLICABLE TO EACH OF UNITS UNITS OF HAUL FUEL & OTHER CORRECTION PI UNIT 12 (LINE 6 X LINE 7)	TION PERCENTAGE S 1 THROUGH 12 (LINE 4)	TO UNIT 13.	-0.06297% 12 -0.75564%			
9 10 11	VOLUME TRANSPORTED BEYON FUEL & OTHER COLLECTED THE (LINE 8 X LINE 9) REMAINING FUEL & OTHER TO BE PERCENT FOR UNIT 13 (LINE 11	ROUGH FIRST 12 UNITS O BE COLLECTED IN UNIT 13	F HAUL	26,811,000 (202,595) (16,865) 2, -0.06290% 3,			
13 14	FUEL & OTHER PERCENT THRO FUEL & OTHER PERCENT FOR L			-0.75564% -0.81854%			
1	/ SEE APRIL 2019 REPORT, PAGE	3, COLUMN 6, LINE 3.					
2	FUEL & OTHER ALLOCATED TO X PROJECTED 75-MILE FUEL UN		NITS (LINE 1, COL. 7)	(254,488)			
	APPLICABLE TO UNIT 13 (PAG PROJECTED FUEL & OTHER FO			86.2359% (219,460)			
	FUEL & OTHER COLLECTED THE 12 UNITS OF HAUL (LINE 10 ABC REMAINING FUEL & OTHER TO E UNIT 13	VE)		(202,595) (16.865)			
3	ADJUSTED PER OPINION NO. 51 PHANTOM-MILES.	TO ACCOUNT FOR					
4	/ REFLECTS AVERAGE UNDER/(C AND L&U COMPONENTS BASED (APRIL 2019) IMBALANCE.						

ALLOCATION OF ACTUAL TRANSPORTER'S USE FOR THE MONTH OF APRIL 2019

LINE		ACTUAL	ACTUAL	PERC	ENTAGE	ALLOCATED TRAN	ISPORTER'S USE	TOTAL TRANSPORTER'S
NO.	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)
1	UNITS - 1 THROUGH 12	15,511,895	115,291,707	39.0199%	26.7848%	5,429	169,737	175,166
2	UNIT - 13	24,241,913	315,144,869	60.9801%	73.2152%	8,484	463,970	472,454
3	TOTAL	39,753,808	430,436,576	100.0000%	100.0000%	13,913	633,707	647,620

 $^{1/\,}$ BASED ON VOLUMETRIC DATA CONTAINED ON PAGE 5, LINES 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 APRIL 2019

LINE NO	DELIVERY POINTS	MILES OF HAUL	75-MILE UNITS	DTH	DTH-UNITS
	(COL.1)	(COL. 2)	(COL. 3)	(COL. 4)	(COL. 5)
1	CLOW CAPAC TO TRUMBLE ROAD INTERCONNECT FARWELL TO CHIPPEWA	0.7	1	13,962	13,962
2		19.0	1	117,029	117,029
3		29.3	1	1,974	1,974
4 5	FARWELL TO MIDLAND GOOSE CREEK TO FARWELL	30.4 58.6	1 1	51,000 709	51,000 709
6	THIEF RIVER FALLS FORTUNE LAKE TO MANISTIQUE	74.3	1	7,950	7,950
7		110.0	2	26	52
8	CLEARBROOK	120.1	2 2	25,740	51,480
9	LAMMERS	135.9		34,700	69,400
10 11	SOLWAY FARWELL TO MUTTONVILLE	139.3 144.6	2 2	38,640 879,000	77,280 1,758,000
12	FARWELL TO RATTLE RUN	144.6	2	35,043	70,086
13 14	FARWELL TO TRUMBLE ROAD INTERCONNECT BEMIDJI	149.3 150.0	2 2	114,640 280,716	229,280 561,432
15	FARWELL TO CHINA TOWNSHIP	155.4	3	42,600	127,800
16	FARWELL TO ST. CLAIR	157.5	3	43,131	129,393
17	CASS LAKE	164.9	3	16,950	50,850
18	COHASSET	212.8		19,200	57,600
19	LITTLE BASS	212.8	3	28,971	86,913
20	FORTUNE LAKE TO SAULT STE. MARIE TCPL	217.3	3	17,354	52,062
21	GRAND RAPIDS NMU	220.2	3	130,868	392,604
22	BLACKBERRY	226.5	4	13,749	54,996
23	CLOW TO CARLTON	282.8	4	9,709	38,836
24	CARLTON	283.5	4	3,063,005	12,252,020
25	CLOQUET	283.5	4	377,564	1,510,256
26	DULUTH	299.3	4	241,850	967,400
27	SUPERIOR	307.5	5	89,021	445,105
28	SAULT STE. MARIE TCPL TO ST. CLAIR	356.6	5	53,490	267,450
29	ASHLAND	362.5	5	69,418	347,090
30	IRONWOOD	398.1	6	9,000	54,000
31	WAKEFIELD	407.4	6	151,160	906,960
32	MARENISCO	423.0		900	5,400
33	WATERSMEET	450.4	7	14,150	99,050
34	DUCK CREEK	450.5	7	207	
35	FORTUNE LAKE TO RATTLERUN	472.6	7 7 7	364	1,449 2,548
36	FORTUNE LAKE	487.7	7	1,734,107	12,138,749
37	SAGOLA	506.6		244,000	1,708,000
38	RAPID RIVER	562.0	8	433,259	3,466,072
39	MANISTIQUE	597.7		76,411	611,288
40	ENGADINE	633.9	9	32,187	289,683
41	ST. IGNACE	679.1		15,115	151,150
42	RUDYARD	687.9	10	51,000	510,000
43	PELLSTON	702.2	10	9,000	90,000
44	SAULT SAINT MARIE MICHCON	703.0	10	116,000	1,160,000
45	SAULT SAINT MARIE TCPL	705.0	10	1,621,831	16,218,310
46	ALPINE	736.9	10	119,329	1,193,290
47	GAYLORD	739.3	10	57,176	571,760
48	DEWARD	752.8	11	3,268,844	35,957,284
49	FARWELL	815.7	11	511,447	5,625,917
50	CHIPPEWA	845.0	12	428,309	5,139,708
51	MIDLAND	846.1	12	800,090	9,601,080
52	MUTTONVILLE	960.3	13	393,000	5,109,000
53	RATTLE RUN	960.3	13	917,034	11,921,442
54	TRUMBLE ROAD INTERCONNECT BELLE RIVER MILLS	965.0	13	619,705	8,056,165
55		969.9	13	175,562	2,282,306
56	CHINA TOWNSHIP	971.1	13	488,858	6,355,154
57	ST. CLAIR	973.2	13	21,647,754	281,420,802 1/
58	TOTAL SYSTEM	010.2	-	39,753,808	430,436,576
59		UNITS 1 - 12		15,511,895	115,291,707
60		UNIT 13 1.	/	24,241,913	315,144,869

^{1/} NO EXCHANGE GAS VOLUMES 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 JUNE 2019

				PERCENTAGE		PROJECTED TRANSPORTER'S USE		TOTAL
LINE	DADTICUII ADC	PROJECTED	PROJECTED					TOTAL
NO.	PARTICULARS (COL. 1)	DTH'S 1/ (COL. 2)	DTH UNITS 2/ (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	(COL. 6)	FUEL & OTHER (COL. 7)	TRANSPORTER'S USE (COL. 8)
1	UNITS - 1 THROUGH 12	7,673,850	55,630,800	22.2528%	13.7641%	4,439	56,938	61,377
2	UNIT - 13	26,811,000	348,543,000	77.7472%	86.2359%	15,511	356,732	372,243
3	TOTAL	34,484,850	404,173,800	100.0000%	100.0000%	19,950	413,670	433,620
	DETERMINATION OF AVERAGE				HROUGH 12:			
	TOTAL FUEL & OTHER REQUIRE	EMENTS (COL. 7, LINE 3)/TOT	AL DTH UNITS (COL. 3,	, LINE 3)				
4	413,670 /	404,173,800 =		0.10235%				
	DETERMINATION OF L & U PER		NITS 1 -13:					
	TOTAL L & U (COL. 6, LINE 3)/TO	TAL DTH'S (COL. 2, LINE 3)						
5	19,950 /	34,484,850 =		0.05785%				
	DETERMINATION OF FUEL & OT	HER PERCENTAGE APPLICA	BLE TO UNIT 13:					
	TOTAL FUEL & OTHER PERCEN	TACE						
6	APPLICABLE TO UNITS 1 THROU			0.10235%				
7	UNITS OF HAUL			12				
	FUEL & OTHER PERCENTAGE T	HROUGH		4 000000/				
8	UNIT 12 (LINE 6 X LINE 7)			1.22820%				
9	VOLUME TRANSPORTED BEYOR	ND 12 UNITS (LINE 2, COL. 2)		26,811,000				
	FUEL & OTHER COLLECTED TH	ROUGH FIRST 12 UNITS OF F	IAUL					
10	(LINE 8 X LINE 9)	DE COLLECTED IN LINIT 42		329,293				
11	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		27,439 3	l .			
12	PERCENT FOR UNIT 13 (LINE 11	/ LINE 9)		0.10234% 4	/			
13	FUEL & OTHER PERCENT THRO	,		1.22820%				
14	FUEL & OTHER PERCENT FOR I	JNIT 13 (LINE 12 +13)		<u>1.33054%</u>				
	1/ BASED ON VOLUMETRIC DATA 2/ BASED ON VOLUMETRIC DATA							
	3/ FUEL & OTHER ALLOCATED TO LESS: FUEL & OTHER COLLECT			356,732				
	OF HAUL (LINE 10 ABOVE	≣)		329,293				
	REMAINING FUEL & OTHER TO	BE COLLECTED IN UNIT 13		<u>27,439</u>				
	4/ RECOGNIZING PHANTOM-MILES	S RELATED TO EXCHANGE G	AS VOLUMES					

PER OPINION NO. 51.

GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP PROJECTED OPERATION FOR THE MONTH OF JUNE 2019

LINE <u>NO</u>	DELIVERY POINTS (COL.1)	MILES OF <u>HAUL</u> (COL. 2)	75-MILE UNITS (COL. 3)	DTH (COL. 4)	DTH-UNITS (COL. 5)	·
1 2 3 4	CLOW THIEF RIVER FALLS BEMIDJI CASS LAKE	0.7 74.3 150.0 164.9	1 1 2 3	2,430 17,790 120,750 1,200	2,430 17,790 241,500 3,600	
5 6 7 8	FARWELL TO ST. CLAIR DEER RIVER COHASSETT GRAND RAPIDS	157.5 204.1 212.7 220.2	3 3 3 3	1,640,760 1,470 1,440	4,922,280 4,410 4,320	
9 10 11	FLOODWOOD CLOQUET CARLTON	253.8 283.5 283.5	4 4 4	39,630 330 303,600 1,173,810	118,890 1,320 1,214,400 4,695,240	
12 13 14 15	SUPERIOR ASHLAND IRONWOOD WATERSMEET	307.5 362.5 397.1 450.4	5 5 6	273,210 16,890 6,600 12,930	1,366,050 84,450 39,600 77,580	
16 17 18 19	SAGOLA RAPID RIVER MANISTIQUE ENGADINE	506.6 562.0 597.7 633.9	7 8 8 9	105,000 460,950 69,990 12,420	735,000 3,687,600 559,920 111,780	
20 21 22 23	ST. IGNACE RUDYARD SAULT ST MARIE PELLSTON	679.1 688.0 702.0 702.2	10 10 10 10	7,830 13,170 30,600 1,110	78,300 131,700 306,000 11,100	
24 25 26 27	SAULT ST MARIE GAYLORD CHIPPEWA MIDLAND	704.9 739.3 844.7 846.1	10 10 12 12	1,525,350 26,520 488,280 1,319,790	15,253,500 265,200 5,859,360 15,837,480	
28 29 30 31	BAUMAN MUTTONVILLE BELLE RIVER ST. CLAIR	959.9 960.3 969.9 973.2	13 13 13 13	575,670 1,354,260 1,073,970 23,807,100	7,483,710 17,605,380 13,961,610 309,492,300	1/
32	TOTAL SYSTEM	LINUTO 4 40		34,484,850	404,173,800	:
33 34		UNITS 1 - 12 UNIT 13 1/		7,673,850 26,811,000	55,630,800 348,543,000	

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