Great Lakes Gas Transmission Maintenance Schedule	(Updated 3/3/2025)
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March 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
3/4	Deer River Unit 401 Regulator Inspection and Controls Maintenance	252 MMcf/d	1,515 MMcf/d	15%	High	High
3/5	Deer River Unit 402 Regulator Inspection and Controls Maintenance	268 MMcf/d	1,499 MMcf/d	15%	High	High
3/6 - 3/7	Thief River Falls Unti 201 Regulator Inspection and Controls Maintenance, Borescope and Dry Gas Seal Inspection	232 MMcf/d	1,535 MMcf/d	14%	High	High
April 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
4/1 - 4/2	Thief River Falls Station 2 Regulator Inspection and Controls Maintenance	320 MMcf/d	1,410 MMcf/d	15%	High	High
4/3 - 4/4	Shevlin Station 3 Regulator Inspection and Controls Maintenance	209 MMcf/d	1,521 MMcf/d	10%	High	High
4/8 - 4/9	Shevlin Station 3 ESD System Inspection	209 MMcf/d	1,521 MMcf/d	10%	High	High
4/10 - 4/11	Deer River Station 4 Regulator Inspection and Controls Maintenance: Deer River Unit 401 Lube Oil Pump Replacement	299 MMcf/d	1,431 MMcf/d	14%	High	High
4/12 - 4/14	Deer River Unit 401 Lube Oil Pump Replacement	225 MMcf/d	1,505 MMcf/d	11%	High	High
4/15 - 4/16	Deer River Station 4 ESD System Inspection	299 MMcf/d	1,431 MMcf/d	14%	High	High
4/17 - 4/18	Cloquet Station 5 Regulator Inspection and Controls Maintenance	475 MMcf/d	1,255 MMcf/d	24%	High	High
4/19 - 4/20	Deer River Unit 401 Lube Oil Pump Replacement	225 MMcf/d	1,505 MMcf/d	11%	High	High
4/22 - 4/23	Cloquet Station 5 ESD System Inspection	475 MMcf/d	1,255 MMcf/d	24%	High	High
4/24 - 4/25	Thief River Falls Station 2 ESD System Inspection	320 MMcf/d	1,410 MMcf/d	15%	High	High
4/28 - 4/30	Deer River Unit 402 Gas Compressor Overhaul	241 MMcf/d	1,489 MMcf/d	11%	High	High
	Farwell CS Eastbound (LOC# 3911601)					
4/14 - 4/30	Farwell Station 12 TSA Required Automation Upgrade/Panel Replacement	323 MMcf/d	1,522 MMcf/d	6%	High	High
May 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
5/1 - 5/5	Deer River Unit 402 Gas Compressor Overhaul	241 MMcf/d	1,489 MMcf/d	11%	High	High
5/6- 5/15	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Iron River Unit 602 Exhaust Silencer Replacement	241 MMcf/d	1,489 MMcf/d	11%	High	High
5/16	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Iron River Unit 602 Exhaust Silencer Replacement; Sta 4 to Sta 5 MFL Tool Run (100-line)	280 MMcf/d	1,450 MMcf/d	13%	High	High
5/17- 5/18	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul	241 MMcf/d	1,489 MMcf/d	11%	High	High
5/17- 5/18 5/19	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer	241 MMcf/d 430 MMcf/d	1,489 MMcf/d 1,300 MMcf/d	11% 21%	High High	High High
-, -, -	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 4 to Sta 5 EMAT Tool Run (100-	- , -	,, -			
5/19	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 4 to Sta 5 EMAT Tool Run (100- line) Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer	430 MMcf/d	1,300 MMcf/d	21%	High	High
5/19 5/20- 5/25	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 4 to Sta 5 EMAT Tool Run (100- line) Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and	430 MMcf/d 241 MMcf/d	1,300 MMcf/d	21%	High High	High High
5/19 5/20- 5/25 5/26 - 5/30	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 4 to Sta 5 EMAT Tool Run (100- line) Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and Discharge Valve Replacement	430 MMcf/d 241 MMcf/d 475 MMcf/d	1,300 MMcf/d 1,489 MMcf/d 1,255 MMcf/d	21% 11% 24%	High High High	High High High

June 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
6/1 - 6/2	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and Discharge Valve Replacement	475 MMcf/d	1,255 MMcf/d	24%	High	High
6/3	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and Discharge Valve Replacement; Thief River Falls Unit 201 Filter Inspection	475 MMcf/d	1,255 MMcf/d	24%	High	High
6/4 - 6/5	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and Discharge Valve Replacement	475 MMcf/d	1,255 MMcf/d	24%	High	High
6/6	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Cloquet Unit 502 Check Valve and Discharge Valve Replacement; Sta 3 to Sta 4 MFL Tool Run (200-line)	475 MMcf/d	1,255 MMcf/d	24%	High	High
6/7 - 6/8	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul;	241 MMcf/d	1,489 MMcf/d	11%	High	High
6/9	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 3 to Sta 4 EMAT Tool Run (200- line)	430 MMcf/d	1,300 MMcf/d	21%	High	High
6/10 - 6/19	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul;	241 MMcf/d	1,489 MMcf/d	11%	High	High
6/20	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 2 to Sta 3 MFL Tool Run (100-line)	295 MMcf/d	1,435 MMcf/d	14%	High	High
6/21 - 6/30	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul;	241 MMcf/d	1,489 MMcf/d	11%	High	High
	Iron River Eastbound (LOC# 38730027)					
6/3 - 6/30	Wakefield Station 7 TSA Required Automation Upgrade/Panel Replacement	235 MMcf/d	1,390 MMcf/d	12%	High	High
	Farwell CS Eastbound (LOC# 3911601)					
6/1 - 6/27	Farwell Station 12 TSA Required Automation Upgrade/Panel Replacement	323 MMcf/d	1,522 MMcf/d	6%	High	High
July 2025		Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
7/1 - 7/14	Emerson Eastbound (LOC# 3833975) Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul;	241 MMcf/d	1,489 MMcf/d	11%	High	High
7/15	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 5 to Sta 6 AFD Tool Run (100-line)	280 MMcf/d	1,450 MMcf/d	13%	High	High
7/16	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul;	241 MMcf/d	1,489 MMcf/d	11%	High	High
7/17	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 402 Gas Compressor Overaul; Sta 5 to Sta 6 EMAT Tool Run (100- line)	430 MMcf/d	1,300 MMcf/d	21%	High	High
7/18 - 7/21	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement	209 MMcf/d	1,521 MMcf/d	10%	High	High
7/22	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer River Unit 401 Power Turbine and Auxiliary Drive Inspection	225 MMcf/d	1,505 MMcf/d	11%	High	High
7/23 - 7/30	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement	209 MMcf/d	1,521 MMcf/d	10%	High	High
	Shevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Sta 6	330 MMcf/d	1,400 MMcf/d	16%	High	High
7/31	to Sta 7 EMAT Tool Run (200-line)					1
7/31	Iron River Eastbound (LOC# 38730027)					
7/31 7/1 - 7/31	Iron River Eastbound (LOC# 38730027) Wakefield Station 7 TSA Required Automation Upgrade/Panel Replacement	235 MMcf/d	1,390 MMcf/d	12%	High	High
	Iron River Eastbound (LOC# 38730027)	235 MMcf/d 33 MMcf/d	1,390 MMcf/d	12% 2%	High	High

8/5 She 8/6 Riv 8/6 Riv 8/7 - 8/11 She 8/12 Riv 8/13 - 8/15 She	Emerson Eastbound (LOC# 3833975) tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement; Thief ver Falls Unit 201 Exhaust System Inspection tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement; Thief ver Falls Unit 202 Exhaust System Inspection tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement ver Unit 402 Filter Inspection tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement; tevlin Station 3 TSA Required Automation Uggrade/Panel Replacement tevlin Station 3 TSA Required Automat	209 MMcf/d 209 MMcf/d 209 MMcf/d 209 MMcf/d 241 MMcf/d 209 MMcf/d	1,521 MMcf/d 1,521 MMcf/d 1,521 MMcf/d 1,521 MMcf/d 1,489 MMcf/d 1,521 MMcf/d	10% 10% 10% 10% 11%	High High High High	High High High
8/5 She 8/5 Riv 8/6 Riv 8/7 - 8/11 She 8/12 She 8/12 Riv 8/13 - 8/15 She	nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Thief ver Falls Unit 201 Exhaust System Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Thief ver Falls Unit 202 Exhaust System Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement tevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer ver Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer ver Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement Iron River Eastbound (LOC# 38730027)	209 MMcf/d 209 MMcf/d 209 MMcf/d 241 MMcf/d	1,521 MMcf/d 1,521 MMcf/d 1,521 MMcf/d 1,489 MMcf/d	10% 10% 10%	High High	High High
8/5 Riv 8/6 She 8/7 - 8/11 She 8/12 Riv 8/13 - 8/15 She	ver Falls Unit 201 Exhaust System Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Thief ver Falls Unit 202 Exhaust System Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer ver Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement Iron River Eastbound (LOC# 38730027)	209 MMcf/d 209 MMcf/d 241 MMcf/d	1,521 MMcf/d 1,521 MMcf/d 1,489 MMcf/d	10%	High	High
8/6 Riv 8/7 - 8/11 She 8/12 Riv 8/13 - 8/15 She	Ver Falls Unit 202 Exhaust System Inspection revlin Station 3 TSA Required Automation Upgrade/Panel Replacement nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer Ver Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement Iron River Eastbound (LOC# 38730027)	209 MMcf/d 241 MMcf/d	1,521 MMcf/d 1,489 MMcf/d	10%		, , , , , , , , , , , , , , , , , , ,
8/12 She Riv 8/13 - 8/15 She	nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement; Deer wer Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement Iron River Eastbound (LOC# 38730027)	241 MMcf/d	1,489 MMcf/d		High	
8/12 Riv 8/13 - 8/15 She	ver Unit 402 Filter Inspection nevlin Station 3 TSA Required Automation Upgrade/Panel Replacement Iron River Eastbound (LOC# 38730027)		, , -	110/		High
	Iron River Eastbound (LOC# 38730027)	209 MMcf/d	1 521 MMcf/d	1170	High	High
8/1 - 8/31 Wa				10%	High	High
8/1 - 8/31 Wa						
	/akefield Station 7 TSA Required Automation Upgrade/Panel Replacement	235 MMcf/d	1,390 MMcf/d	12%	High	High
	Crystal Falls CS Eastbound (LOC# 3911656)					
8/1 - 8/17 Rap	apid River Station 9 TSA Required Automation Upgrade/Panel Replacement	33 MMcf/d	1,553 MMcf/d	2%	Low	Low
8/18	apid River Station 9 TSA Required Automation Upgrade/Panel Replacement; a 9 to Sta 10 EMAT Tool Run (100-line)	386 MMcf/d	1,200 MMcf/d	12%	High	High
8/19 - 8/31 Rap	apid River Station 9 TSA Required Automation Upgrade/Panel Replacement	33 MMcf/d	1,553 MMcf/d	2%	Low	Low
September 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
9/23 - 9/30	on River Station 6 Fire and Gas Detection Equipment Replacement and Valve eplacements	215 MMcf/d	1,515 MMcf/d	10%	High	High
	Iron River Eastbound (LOC# 38730027)					
9/1 - 9/12 Wa	/akefield Station 7 TSA Required Automation Upgrade/Panel Replacement	235 MMcf/d	1,390 MMcf/d	12%	High	High
	Crystal Falls CS Eastbound (LOC# 3911656)					
9/1 - 9/30 Rap	apid River Station 9 TSA Required Automation Upgrade/Panel Replacement	33 MMcf/d	1,553 MMcf/d	2%	Low	Low
October 2025	Location	Capacity Impact	Available Capacity	Firm Contract Impact	Potential Firm Primary Cuts	Potential Firm Secondary/ITS Cuts
	Emerson Eastbound (LOC# 3833975)					
10/1 - 10/13	on River Station 6 Fire and Gas Detection Equipment Replacement and Valve eplacements	215 MMcf/d	1,515 MMcf/d	10%	High	High
	Crystal Falls CS Eastbound (LOC# 3911656)					
10/1 - 10/3 Rap	apid River Station 9 TSA Required Automation Upgrade/Panel Replacement	33 MMcf/d	1,553 MMcf/d	2%	Low	Low