

This is a summary of the current status of all NGPL 2019 Pipeline Outages and Maintenance Projects. This document is subject to change as the season progresses to reflect the updated status of all outages and maintenance projects including, but not limited to, project delays, cancellations and additions. Additionally, anticipated impact and restrictions are subject to change.

\*Unless otherwise noted, all listed meters will be physically shut-in for the duration of the project.

\*Unless otherwise noted, all scheduled dates represent gas days as defined in the Natural Gas Pipeline tariff to mean a period of twenty-four consecutive hours, beginning and ending at 9:00 a.m. (Central Clock Time).

\*Typical Timeline for ILI reporting is below.

Type of In-Line Inspection	# of weeks to determine a successful run	# of weeks to Preliminary Report	# of Weeks to Final Aligned Report
MFL	1-2	3-4	8-13
AFD	2-3	3-4	12-16
EMAT	2-3	N/A	17-30

\*\*\* Indicates revision

Revised	Start Date	End Date	Reason Changed	Prev. Start Date	Prev. End Date	Segment	Line	Compressor Station(s)	Unit/Location	Description	Scheduling Location	Transport Impact	Storage Impact	Pool Location	Pipeline System
	TBD	Estimated duration is 3 days				11	AM #2	104		Remediation Work - Timing is dependant on receipt of necessary permits and approvals - See Operational Alert Posting on Natural's EBB	CS 104	Primary/SIP Firm transports are at risk of not being fully scheduled if remediation results in a pressure reduction. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage Injections will be impacted.	Midcontinent: South of Constraint	AM
***	8/7/19	11/7/19	Completed			29	Illinois Lateral #1	116		Install Launcher and Receiver		No anticipated impact		Iowa-IL AM: West of Constraint	MARKET
	8/21/19	Not before 1st Qtr 2020				7	Indian Basin	167		Force Majeure	Segment 7	Primary/SIP Firm transports will be scheduled to 0% of contract MDQ northbound and southbound into and out of Segment 7. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage will be impacted.	Permian: South of Constraint	AM
***	8/26/19	11/13/19	Completed			31	Crawford #2	113		Install Launcher and Receiver		No anticipated impact			MARKET
	9/28/19	11/23/19				27	GC #3	309		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
***	10/3/19	11/10/19	Completed			26	GC #2	305/304		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
***	10/8/19	11/30/19	Date Change		11/15/19	22	GC #2	302/301		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
	10/8/19	11/22/19				26	GC #3	304/303		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
***	10/14/19	12/10/19	Date Change		11/15/19	27	GC #1	307		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
***	10/14/19	11/15/19	Completed			27	GC #1	307		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
***	11/1/19	11/11/19	Completed			15		801		Station Maintenance	CS 801	Primary/SIP Firm transports will be scheduled to 0% of contract MDQ through CS 801. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	Midcontinent: West of constraint	A/G
	11/1/19	11/30/19				22	GC #2	301/300		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC

***	11/6/19	11/8/19	Completed			22			LOC 48934	Meter Maintenance	LOC 48934 Corpus Christi Sinton	LOC 48934 Corpus Christi Sinton is unavailable. No transport services will be available.			GC
***	11/8/19	11/8/19	Completed			4	M&M	159	LOC 3000	Hot Tap Installation	LOC 3000 ONEOKGT Woodward	LOC 3000 ONEOKGT Woodward is unavailable. No transport services will be available.			AM
	11/12/19	11/17/19				25		302		Station Maintenance	CS 302	Primary/SIP Firm transports will be scheduled to no less than 69% of contract MDQ through CS 302. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: West of Constraint	GC
	11/20/19	11/21/19				11	AM #3	104/105		ILI Tool Run - EMAT	CS 105	Primary/SIP Firm transports will be scheduled to a capacity of 425,000 dth/day, not less than 35% of contract MDQ through CS 105. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage injections will be impacted.	Midcontinent: South of Constraint	AM
	11/25/19	11/29/19				27	GC #2	309		Pipeline Integrity	TBD if Needed	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
	12/28/19	1/4/20				25	LA #1	343		Pipeline Maintenance	CS 343	Natural will schedule Primary Firm only eastbound thru CS 343. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage will be impacted.	TEXOK GC: West of Constraint	GC
	1/6/20	1/13/20				25	LA #2	343		Pipeline Maintenance	CS 343	Natural will schedule Primary Firm only eastbound thru CS 343. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage will be impacted.	TEXOK GC: West of Constraint	GC
	2/11/20	2/11/20				30		113		ILI Tool Run - MFL		No anticipated impact.			MARKET
***	2/14/20	2/14/20	Date Change	2/13/20	2/13/20	30		113		ILI Tool Run - Hard Spot		No anticipated impact.			MARKET