

This is a summary of the current status of all NGPL 2020 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
						23		342		ESD Test	TBD	TBD			GC
						23		346		ESD Test	TBD	TBD			GC
						25		302		Station Maintenance	TBD	TBD			GC
						25		302		Station Maintenance	TBD	TBD			GC
						25		343		Unit Maintenance	TBD	TBD			GC
						25		343		Unit Maintenance	TBD	TBD			GC
***	5/4/20	UFN				25	LA #2	343/342	LOC 10653 Centana #3 Jefferson, LOC 44528 Golden Pass Jefferson, LOC 46622 SPLIQ Sabine Pass	Force Majeure - See latest Force Majeure Posting on Natural's EBB	CS 302	The following locations are unavailable: LOC 10653 Centana #3, LOC 46622 SPLIQ Sabine Pass. No transport services will be scheduled. In addition to the unavailable locations, Primary/SIP Firm transports will be scheduled to no less than 70% 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: West of Constraint	GC
	5/19/20	5/20/20				26	GC #3	304/303	LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches	ILI Tool Run - Cleaning	CS 303	The following locations are unavailable: LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches. No transport services will be scheduled.		TEXOK GC: North of Constraint	GC
***	5/19/20	5/22/20	Completed			13	AM #3	108/109		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			AM

***	5/21/20	5/21/20	Completed			10	AM #4	102		ILI Tool Run - EMAT		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	5/21/20	5/22/20				26	GC #3	304/303	LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches	ILI Tool Run - Gauge	CS 303	The following locations are unavailable: LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches. No transport services will be scheduled.		TEXOK GC: North of Constraint	GC
	5/26/20	5/27/20				26	GC #3	304/303	LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches	ILI Tool Run - AFD	CS 303	The following locations are unavailable: LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches. No transport services will be scheduled.		TEXOK GC: North of Constraint	GC
***	5/26/20	5/26/20	Postponed			25	LA #2	343/342	LOC 10653 Centana #3, LOC 44528 Golden Pass	ILI Tool Run -Cleaning	CS 302	The following locations are unavailable: LOC 10653 Centana #3, LOC 44528 Golden Pass. No transport services will be scheduled. In addition to the unavailable locations, 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 withdrawals will be impacted.	TEXOK GC: West of Constraint	GC
***	5/27/20	5/27/20	Postponed			25	LA #2	343/342	LOC 10653 Centana #3, LOC 44528 Golden Pass	ILI Tool Run - Cleaning	CS 302	The following locations are unavailable: LOC 10653 Centana #3, LOC 44528 Golden Pass. No transport services will be scheduled. In addition to the unavailable locations, 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 withdrawals will be impacted.	TEXOK GC: West of Constraint	GC
	5/27/20	5/30/20				14	AM #2	109		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			AM

***	5/28/20	5/29/20	Added			26	GC #3	304/303	LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches	ILI Tool Run - Cleaning	CS 303	The following locations are unavailable: LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches. No transport services will be scheduled.		TEXOK GC: North of Constraint	GC
***	5/28/20	5/28/20	Postponed			25	LA #2	343/342	LOC 10653 Centana #3, LOC 44528 Golden Pass	ILI Tool Run - Gauge	CS 302	The following locations are unavailable: LOC 10653 Centana #3, LOC 44528 Golden Pass. No transport services will be scheduled. In addition to the unavailable locations, 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 withdrawals will be impacted.	TEXOK GC: West of Constraint	GC
***	5/29/20	5/30/20	Date Change	5/28/20	5/29/20	26	GC #3	304/303	LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches	ILI Tool Run - EMAT	CS 303	The following locations are unavailable: LOC 39648 Rockcliff Lisa B#1, LOC 42741 ETC TX Nacogdoches, LOC 46389 TGG Nacogdoches, LOC 45310 BTA ETG Nacogdoches, LOC 900955 Enable MRT Harrison, LOC 45397 ETC TX Nacogdoches. No transport services will be scheduled.		TEXOK GC: North of Constraint	GC
***	5/29/20	5/29/20	Postponed			25	LA #2	343/342	LOC 10653 Centana #3, LOC 44528 Golden Pass	ILI Tool Run - MFL	CS 302	The following locations are unavailable: LOC 10653 Centana #3, LOC 44528 Golden Pass. No transport services will be scheduled. In addition to the unavailable locations, 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 withdrawals will be impacted.	TEXOK GC: West of Constraint	GC
	6/1/20	7/2/20				14	AM #3	109		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			AM
***	6/2/20	6/3/20	Completed			25		343		Electrical Inspection	TBD	TBD			GC
	6/5/20	6/19/20				5	OE #1	156/184		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			AM
	6/16/20	6/16/20				26	GC #2	303		ILI Tool Run - Cleaning	CS 303	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: North of Constraint	GC

	6/16/20	6/16/20				11	AM #2	105/106		ILI Tool Run - Cleaning		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	6/18/20	6/18/20				26	GC #2	303		ILI Tool Run - Gauge	CS 303	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: North of Constraint	GC
	6/22/20	7/22/20				5	OE #1	156/184		Pipeline Integrity	TBD	If remediation is required, all transpost services are at risk of not being fully scheduled.			AM
	6/22/20	7/3/20				27	GC #3	308		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
	6/22/20	7/24/20				11	AM #3	103/104		Pipeline Integrity	TBD	If remediation is required, all transpost services are at risk of not being fully scheduled.			AM
	6/23/20	6/23/20				26	GC #2	303		ILI Tool Run - AFD	CS 303	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: North of Constraint	GC
	6/23/20	6/23/20				11	AM #2	105/106		ILI Tool Run - Cleaning		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	6/25/20	6/25/20				26	GC #2	303		ILI Tool Run - EMAT	CS 303	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: North of Constraint	GC
	6/29/20	6/29/20				11	AM #2	105/106		ILI Tool Run - AFD		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	6/29/20	7/12/20				14	Davenport Lateral #3			Install Launcher and Receiver		No anticipated impact			AM

	7/1/20	7/2/20				11	AM #2	105/106		ILI Tool Run - EMAT		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	7/6/20	7/10/20				28	GC #2	310/311		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			GC
	7/7/20	7/21/20				8	Perm #2	112		Install Launcher and Receiver		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	7/7/20	7/8/20				11	AM #3	103		ILI Tool Run - Cleaning	CS 103	Primary/SIP Firm transports will be scheduled to no less than 54% of contract MDQ through CS 103. 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
	7/9/20	7/10/20				11	AM #3	103		ILI Tool Run - MFL	CS 103	Primary/SIP Firm transports will be scheduled to no less than 54% of contract MDQ through CS 103. 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
	7/10/20	8/2/20				13	AM #2	107/108		Install Launcher and Receiver		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	7/15/20	7/16/20				28	GC #2	311		ILI Tool Run - MFL		No Anticipated Impact			GC
	7/28/20	7/28/20				27	GC #3	305		ILI Tool Run - Cleaning		No Anticipated Impact			GC
	7/29/20	7/29/20				27	GC #3	305		ILI Tool Run - MFL		No Anticipated Impact			GC
	8/1/20	8/14/20				10	AM #4	103		Install Launcher and Receiver		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM

	8/3/20	8/3/20				22	GC #1	302/301		ILI Tool Run - Cleaning	CS 302	Natural will schedule Primary/SIP Firm transports only southbound into Segment 22. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	SOUTH TX: South of Constraint	GC
	8/4/20	8/4/20				22	GC #1	302/301		ILI Tool Run - Cleaning	CS 302	Natural will schedule Primary/SIP Firm transports only southbound into Segment 22. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	SOUTH TX: South of Constraint	GC
	8/6/20	8/6/20				22	GC #1	302/301		ILI Tool Run - Gauge	CS 302	Natural will schedule Primary/SIP Firm transports only southbound into Segment 22. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	SOUTH TX: South of Constraint	GC
	8/7/20	8/15/20				13	AM #3	107		Install Launcher and Receiver	CS 107	Primary/SIP Firm transports will be scheduled to no less than 44% of contract MDQ through CS 107. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage injections will be impacted.	Amarillo M/L: South of Constraint	AM
	8/10/20	8/21/20				14	AM #4	110		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			AM
	8/11/20	8/11/20				22	GC #1	302/301		ILI Tool Run - AFD	CS 302	Natural will schedule Primary/SIP Firm transports only southbound into Segment 22. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage withdrawals will be impacted.	SOUTH TX: South of Constraint	GC
	8/15/20	8/31/20				8	Perm #2	168		Install Launcher and Receiver	CS 167	Primary/SIP Firm transports will be scheduled to no less than 81% of contract MDQ through CS 167. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage injections will be impacted.	Permian: South of Constraint	AM
	8/18/20	8/22/20				14	AM #2	110		Install Launcher and Reciever		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			MARKET
	8/19/20	9/9/20				13	AM #2	107		Install Launcher and Receiver		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM

	8/21/20	9/3/20				10	AM #4	102		Install Launcher and Receiver		This project has an impact to maximum capacity. However, in order to mitigate customer impact and based on current operating conditions, Natural does not anticipate limiting primary firm transport services, at this time. If conditions change Natural will post an update.			AM
	8/24/20	8/28/20				33	Calumet #3	113		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			MARKET
	8/31/20	9/18/20				33	Calumet #3	113		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			MARKET
	9/3/20	9/3/20				2	Chitwood Lateral			ILI Tool Run - Cleaning		No Anticipated Impact			AM
***	9/8/20	9/9/20	Date Change	6/03/20	6/04/20	26	GC #2	305/304		ILI Tool Run - Cleaning	CS 304	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: South of Constraint	GC
	9/9/20	9/23/20				13	AM #3	107		Install Launcher and Receiver	CS 107	Primary/SIP Firm transports will be scheduled to no less than 39% of contract MDQ through CS 107. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage injections will be impacted.	Amarillo M/L: South of Constraint	AM
***	9/14/20	9/15/20	Date Change	6/08/20	6/09/20	26	GC #2	305/304		ILI Tool Run - MFL	CS 304	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: South of Constraint	GC
	9/15/20	9/15/20				2	Chitwood Lateral			ILI Tool Run - Caliper		No Anticipated Impact			AM
***	9/16/20	9/17/20	Date Change	6/11/20	6/12/20	26	GC #2	305/304		ILI Tool Run - Hard Spot	CS 304	AOR/ITS and Secondary out-of-path Firm transports are at risk of not being fully scheduled	Transports associated with Storage withdrawals will be impacted.	TEXOK GC: South of Constraint	GC
	9/17/20	9/17/20				2	Chitwood Lateral			ILI Tool Run - MFL		No Anticipated Impact			AM
	9/21/20	10/2/20				39	North Chicago #3	113		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			MARKET
	9/25/20	9/30/20				12	AM #3	106		Pipeline Maintenance	CS 196	Primary/SIP Firm transports will be scheduled to no less than 33% of contract MDQ through CS 106. AOR/ITS and Secondary out-of-path Firm transports are not available.	Transports associated with Storage injections will be impacted.	Amarillo M/L: South of Constraint	AM
	10/19/20	10/23/20				30	O'Hare #1	113		Pipeline Integrity	TBD	If remediation is required, all transport services are at risk of not being fully scheduled.			MARKET
	11/10/20	11/10/20				30	O'Hare Lateral #2	113		ILI Tool Run - Cleaning		No Anticipated Impact			MARKET
	11/12/20	11/12/20				30	O'Hare Lateral #2	113		ILI Tool Run - Caliper		No Anticipated Impact			MARKET
	11/13/20	11/13/20				30	O'Hare Lateral #2	113		ILI Tool Run - MFL		No Anticipated Impact			MARKET