Updated 10/13/2022 Natural Gas Pipeline 2022 Pipeline Outage and Maintenance Summary

This is a summary of the current status of all NGPL 2022 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 *Typical Timeline for ILI reporting is below.

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

*** Indicates revis		6 B .	F 1D :	n or r	D 0 . D .	n n in .	6 .		Ia .		Talle to	T	n ere r i	B 17	1.00
Outage #	Revised	Start Date	End Date	Reason Changed	Prev. Start Date	Prev. End Date	System	Line	Segment	Location	Scheduling Location	Maintenance Activity	Restriction Level	Pool Location	Meter(s) in Impacted Area
X20-877776		09/24/20	UFN				АМ	INDIAN BASIN	7	CS 167	CS 167	Force Majeure - See latest Force Majeure Posting on Natural's EBB	Effective for gas day Thursday, September 24, 2020, Intraday 1 Cycle, Natural will schedule all transports to 0% of contract MDQ into and out of Segment 7. Segment 8 and Segment 9 of the Permian Zone are not impacted by this force majeure event.		
X21-1150479		06/27/22	11/30/22				GC	GC #1	22	300/341		Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X21-1054763	***	07/26/22	10/06/22	Completed			GC	GC #1	28	311/312		ILI Tool Runs - Cleaning 7/26, Gauge 7/28, MFL 8/4, Hard Spot 8/8, AFD 8/11, Cleaning 10/4, EMAT 10/6	No anticipated impact		
X21-1162544	***	08/02/22	10/05/22	Completed			МКТ	CAL #3	33	113	LOC 904758, LOC 906107	Install Launchers and Receivers	The following locations are unavailable: LOC 904758 ANR South Joliet #2 Will, 906107 Midwstrn Channahon Will. No transport services will be scheduled.		LOC 904758 ANR South Joliet #2 Will 906107 Midwstrn Channahon Will
X22-877972		08/29/22	UFN				GC		15	801	801	Force Majeure	Primary Firm and Secondary in-path Firm transports to 70% of contract MDQ through CS 801. AOR/ITS and Secondary out-of-path Firm transports are not available during this event.	Midcontinent: West of Constraint	
X22-804732		09/20/22	11/14/22				GC		17	802	LOC 44439	Station Maintenance	LOC 44439 MEP Lamar will be unavailable. No transport services will be scheduled.		
X21-1150477	***	10/03/22	10/14/22	Completed			GC	GC #2	27	304/305	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X22-950400		10/06/22	11/11/22				AM	AM #2	12	106/196	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X22-1029653	***	10/10/22	10/14/22	Added			GC	GC #3	26	304/303	303 and LOC 42741	Force Majeure	PrimarySIP Firm transports will be scheduled to no less than 79% of contract MDQ through CS 303. AOR/ITS and Secondary out-of-path Firm transports are not available. Additionally LOC 4274 ETC TX ETML Nacogdoches is unavailable for the duration of this force majeure.	TEXOK GC: North of Constraint	LOC 42741 ETC TX ETML NACOGDOCHES
X22-973225	***	10/11/22	10/13/22	Postponed			AM	MM	4	158/159		ILI Tool Runs - AFD 10/11, EMAT	Firm transportation associated with storage injections or withdrawals may be impacted. No anticipated impact		
X22-950770	***	10/15/22	10/25/22	Added			АМ	ММ	3	156	LOC 3414, LOC 905565, LOC 903474, LOC 44627, LOC 5388	10/13 Force Maujere	The following locations are unavailable: LOC 3414 Rivera Newcomb Custer, LOC 905565 EGT Custer, LOC 903474 EMP-EOIT Custer, LOC 44627 Markwest Custer, LOC 5388 ONEOKFS Custer. No transport services will be scheduled.	Midcontinent: South of Constraint	LOC 3414 Rivera Newcomb Custer, LOC 905565 EGT Custer, LOC 90347- EMP-EOIT Custer, LOC 44627 Markwest Custer, LOC 5388 ONEOKFS Custer
X22-983272	***	10/17/22	10/28/22	Added			AM	PERMAIN #1	9	167	TBD	Pipeline Integrity	If remediation is required, all transport services are at		ONEORI'S Custer
X22-1011169	***	10/11/22	10/20/22	Postponed			AM	MM	4	159/103	TBD	ILI Tool Runs - AFD 10/18, EMAT	risk of not being fully scheduled. No anticipated impact		
X22-827718		10/25/22	10/26/22	Saparad			АМ	OE#1	2	156	CS 801 and LOC 36381, LOC 44620, LOC 44375, LOC 44621, LOC 901452, LOC 44150, LOC 42181	10/20 Pipeline Maintenance	Natural will schedule Primary/SIP Firm transports only through CS 801 into Segment 15. AOR/ITS and Secondary out-of-path Firm transports are not available. In addition the following LOCs are unavailable: LOC 36381 Will MLP Edwards #2-19 Kiowa, LOC 44620 Terr Res Kuykendall Kiowa, LOC 44757 Terr Res Verna Kiowa, LOC 44050 RIBG Hawkins #1-20 Caddo, LOC 901452 Pimexx N.E. Alden Caddo, LOC 44150 Terr Res Finney Caddo, LOC 42181 SGE Sadler Caddo. No transport services will be scheduled.	Midcontinent: West of Constraint	LOC 36381 Will MLP Edwards #2-19 Kiowa, LOC 44620 Terr Res Kuykendall Kiowa, LOC 44375 Terr Res Verna Kiowa, LOC 44621 BRG Hawkins #1-20 Caddo, LOC 914152 Pimex N.E. Alden Caddo, LOC 44181 Terr Res Finney Caddo, LOC 42181 SGE Sadler Caddo
X22-514651	***	10/25/22	11/04/22	Project Change			GC	GC #1	27	304/305	TBD	ILI Tool Runs - Chemical Cleaning 10/24, 10/26, 10/28 and 10/30, AFD 11/1, EMAT 11/3	No anticipated impact		
X22-790599		11/01/22	11/04/22				GC		23	LOC 46622	LOC 46622	Meter Maintenance	LOC 46622 SPLIQ/NGPL SABINE PASS LIQUEFACTION is unavailable no transport services will be scheduled.		LOC 46622 SPLIQ/NGPL SABINE PASS LIQUEFACTION

X22-935546		11/01/22	11/04/22			GC		25	348	LOC 46622	Station Maintenance	LOC 46622 SPLIQ/NGPL SABINE PASS LIQUEFACTION is unavailable no transport services will be scheduled.		LOC 46622 SPLIQ/NGPL SABINE PASS LIQUEFACTION
X22-1029873	***	11/01/22	11/15/22	Added		GC	GC #3	26	304/303	TBD	Pipeline Integrity	If remediation is required all transport services are at risk.		
X22-909577	***	11/02/22	11/04/22	Added		GC		22	300		Unit Maintenance	No anticipated impact		
X22-1016666	***	11/15/22	11/25/22	Added		GC	GC #2	26	303	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
X22-109994		11/15/22	11/17/22			АМ		8	167	167	Station Maintenance	Primary/SIP Firm transports will be scheduled to no less than 73% of contract MDQ through CS 167. AOR/ITS and Secondary out-of-path Firm transports are not available. Firm transportation associated with storage injections or withdrawals may be impacted.	Permian: South of Constraint	