Updated 10/6/2022 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		
MFL	1-2	3-4	8-13		
AFD	2-3	3-4	12-16		

*** Indicates revision

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Outage # X20-877776	Revised	09/24/20	End Date UFN	Reason Changed	Prev. Start Date	Prev. End Date	System	Line INDIAN BASIN	Segment 7	Location CS 167	Scheduling Location CS 167	Maintenance Activity Force Majeure - See latest Force Majeure Posting on Natural's EBB	Restriction Level 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 maieure event.	Pool Location	Meter(s) in Impacted Area
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				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	Project Change			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	
X21-1150484	***	08/30/22	10/02/22	Completed			GC	GC #1	22	302/301	TBD	Pipeline Integrity	If remediation is required, all transport services are at risk of not being fully scheduled.		
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.		
X22-738733	***	09/27/22	09/30/22	Completed			GC		25	302	302	Station Maintenance	Primary/SIP Firm transports will be scheduled to no less than 54% of contract MDQ through CS 302. AOR/ITS and Secondary out-of-path Firm transports will not be available	TEXOK GC: West of Constraint	
X21-1150477		10/03/22	10/14/22				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.		
X22-973225	***	10/11/22	10/13/22	Added			AM	ММ	4	158/159		ILI Tool Runs - AFD 10/11, EMAT 10/13	No anticipated impact		
X22-1011169	***	10/18/22	10/20/22	Added			AM	ММ	4	159/103		ILI Tool Runs - AFD 10/18, EMAT 10/20	No anticipated impact		
X22-827718	***	10/25/22	10/26/22	Project Change	10/11/22	10/14/22	АМ	OE#1	2	156	CS 801 and LOC 36381, LOC 44620, LOC 44375, LOC 44621, LOC 901452, LOC 44150, LOC 42181	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 44375 Terr Res Verna Kiowa, LOC 4402 BRG Hawkins #1-20 Caddo, LOC 991452 Pimexx N.E. Alden Caddo, LOC 44185 Terr Res Finney Caddo, LOC 42181 SOE 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 4421 BRG Hawkins #1-20 Caddo, LOC 901452 Pimexx N.E. Alden Caddo, LOC 44150 Terr Res Finney Caddo, LOC 42181 SGE Sadler Caddo
X22-514651		10/25/22	11/04/22				GC	GC #1	27	304/305	TBD	ILI Tool Runs - Chemical Cleaning 10/25 thru 10/28, 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
X22-109994	本本本	11/15/22	11/17/22	Added			АМ		8	167	167	Station Maintenance	Primary/SIP Firm transports will be scheduled to no less than 73% of contract MDQ through CS 167. AORITIS 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	