

Resource	Overview of Use
<b>Maintenance Notice</b>	This monthly notice reflects maintenance and force majeure impacts and resulting capacities at specific scheduling segments and locations. This is the primary resource for tracking maintenance impacts day to day and is updated throughout the month.
<b>Outage Impact Report</b>	This report is a high-level reference that lists planned maintenance impacts for the upcoming 12-15 months. This information reflects the physical locations and individual impacts and has not yet been aggregated to a scheduling segment level as is done in the Maintenance Notice.
<b>Graphical Pipe Screen</b> (Accessed in DART - WSVL0780)	This reference screen in DART takes nominations for a specified Gas Day and Cycle and visually overlays them on a reference model of the EPNG system. It displays the contractual entitlements and it allows the scheduling priority of nominations to be "tracked" through constraints between the Receipt and Delivery locations.

The current **Maintenance Notice** is available on the EBB under **Recent Notices** >> **Planned Service Outage**

The **Outage Impact Report** is available on the EBB under **Other Postings** >> **Operating Information**



## Maintenance Notice

- Displays impacts to specific scheduling locations and is broken into two parts: a calendar of impact quantities per scheduling location, and a maintenance table detailing the impacts
- This notice is released approximately 7-10 days before the applicable month begins
- Maintenance Notices are updated frequently throughout the month to reflect any operational updates
- Impacted scheduling locations are displayed by segment number and flow direction
- The percentage of available capacity through impacted segments helps customers gain a sense of the amount of firm primary gas which will be scheduled during maintenance events

Seg Area	Seg Nbr	Flow Dir	Location	Base Capacity (MDth)	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7
Lincoln Crossover	640	B	CAPROCK N	609	81	81	81	81	81	81	81
			%SegAvail	609	87%	87%	87%	87%	87%	87%	87%
North Mainline	200	F	NORTH ML	2223	485	485	485	485	485	485	485
			%SegAvail	2223	78%	78%	78%	78%	78%	78%	78%
Permian Virtual Segment	940	F	KEYST ST	781	209	209	209	209	209	209	209
Permian Virtual Segment	940	F	KEYSTAFI	749	177	177	177	177	177	177	177
Permian Virtual Segment	940	F	PECOS	1162							
Permian Virtual Segment	940		377034 (ITEXNEUN)	76	76	76	76	76	76	76	76
			%SegAvail	76	0%	0%	0%	0%	0%	0%	0%
South Mainline	1600	F	CORN HPW	576							
South Mainline	1600	F	CORN LPW	1168	223	223	223	223	223	223	223
South Mainline	1600	F	CORN L2K	573	113	113	113	113	113	113	113
South Mainline	1600	F	CORN TRN	153							
			%SegAvail	2470	86%	86%	86%	86%	86%	86%	86%
South Mainline	1680	F	AFTON	1027							
South Mainline	1680	F	HP-2	574							
South Mainline	1680	F	L2K-2	571							
			%SegAvail	2172	100%	100%	100%	100%	100%	100%	100%
South Mainline	1690	F	FLOR B	582							
South Mainline	1690	F	FLOR C	568							
South Mainline	1690	F	FLORIDA	965							
			%SegAvail	2115	100%	100%	100%	100%	100%	100%	100%

These columns display the **scheduling segments and locations** impacted by maintenance grouped by their associated **Segment Area, Segment Number, and Flow Direction**.

These columns display the **impact quantity - by calendar day** - at each scheduling location. To calculate the available capacity for the day, start with the total Base Capacity (MDth) of the segment and subtract the total impact quantity.

**% Seg Avail:** This percentage reflects the total capacity available at or through the specific location or segment. The percentage is calculated by adding up the **total base capacity of the segment minus all impacts**, divided by the **total base capacity**. This percentage will provide an idea of the **minimum quantity of firm primary gas** on each contract that should be scheduled through the **impacted segment** during a maintenance event.  
**Note:** The percentage of capacity available on Segment 940 (Permian Virtual Area) will NOT be listed due to the non-pathed, virtual nature of that area.

**Example:** On Segment 1600 for Gas Day 1, CORN LPW and CORN L2K have an impact. The calendar shows all of the locations on Segment 1600 to reflect the total base capacity of the segment which is 2,470 MDth. The total impact quantity is 336 MDth which means the total available capacity through the segment is 2,470-336 = 2,134. To calculate the percent available, take 2,134 / 2,470 = 86%. Based on this percentage, a contract with firm primary rights through Segment 1600 of 100k, should expect to get least 86k scheduled through that segment (any additional quantity scheduled would be based on other firm primary shippers not utilizing their full portion of the available capacity).

The **maintenance table** shows specific dates and details of each maintenance impact to the associated scheduling segment or location. Below is an example and explanation of the information provided in the Maintenance Table.

Start Date	End Date	Region	Scheduling Location	Maintenance List	Base Capacity Dthd	Total Reduction Dthd	PLM Reduction Dthd	FMJ Reduction Dthd	Net Dthd	Update
07/01/25	07/10/25	XO	CAPROCK N	Laguna Station equipment failure repair - FMJ Reduction Line 1301 pipeline maintenance Bluewater to Valve City	609,100	81,024	5,930	75,094	528,076	
07/11/25	07/31/25	XO	CAPROCK N	Laguna Station equipment failure repair - Complete Line 1301 pipeline maintenance Bluewater to Valve City	609,100	51,513	51,513	-	557,587	Update Cycle 1
Start Date	End Date	Region	Scheduling Location	Maintenance List	Base Capacity Dthd	Total Reduction Dthd	PLM Reduction Dthd	FMJ Reduction Dthd	Net Dthd	Update
Applicable for TIMELY unless otherwise noted	Applicable through ID3 unless otherwise noted	Region of the EPNG system	The scheduling location rather than physical asset	This list corresponds with the physical assets referenced in the Outage Impact Report	Capacity before reduction	Note: These are the impact quantities			Resulting capacity	Reflects any updates from the last posted notice and will detail if update begins in a cycle other than TIMELY

**\*\*The Maintenance Notice contains the most up to date maintenance and force majeure information available and is updated as quickly as possible when changes arise.**

## Outage Impact Report

- This report shows information on proposed outages on the EPNG system looking 12-15 months into the future
- This report is for reference only and will NOT display the official capacities used during Scheduling
- The reductions are **estimates** and are subject to change
- The report is updated weekly or by special edition when warranted

To the right are an example and explanation of the information provided in the Outage Impact Report

**Remember:** This report is a good place to start when planning for upcoming EPNG maintenance; however, the **Maintenance Notice** for each month will reflect actualized impacts for specific scheduling locations as well as finalized dates for the maintenance events. Individual impacts in this report have not yet been aggregated to a scheduling segment level as is done in the Maintenance Notice.

Start Date	End Date	Location	Unit	Maintenance Activity	Reduction in MMcf/d	Region
11/7/2013	12/31/2025	WINDOW ROCK	3A	Window Rock 3A repair pending	35	NM
7/21/2015	12/31/2025	WILLIAMS	1204	Williams 4B repair pending	35	NM
12/1/2015	12/31/2025	LEUPP	1A	Leupp 1A repair pending	25	NM
8/4/2016	12/31/2025	MONUMENT STA	1B	Monument 1B repair pending	20	SM
9/8/2017	12/31/2025	LEUPP	9A	Leupp 9A repair pending	25	NM
1/1/2018	12/31/2025	CASA GRANDE	1A	Casa Grande 1A repair pending	42	SM
11/6/2018	12/31/2025	WINDOW ROCK	1B	Window Rock 1B repair pending	35	NM

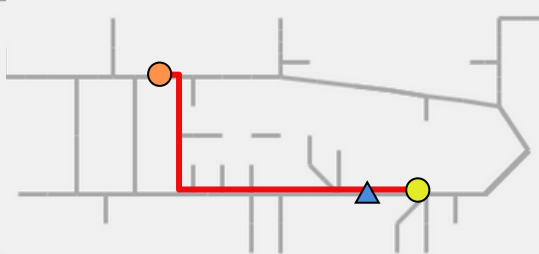
Start Date	End Date	Location	Unit	Maintenance Activity	Reduction in MMcf/d	Region
Estimated	Estimated	Will typically refer to the physical assets rather than the scheduling location	Specifies which unit(s) will be impacted	Description of the intended maintenance	The estimated reduction (refer to the Maintenance posting for actualized impacts)	The region of the EPNG system which will be impacted

## Graphical Pipe Screen

- This reference screen in DART (WSVL0780) offers a visual representation of service levels and entitlements of nominations across our system
- The Graphical Pipe Screen can be found in the Nominations Folder>Scheduled Quantity Folder> EPNG - Graphical Pipe
- Make sure to select 1279 (EPNG) for TSP and enter your company's GID
- Enter your chosen Gas Day and Cycle and click Retrieve
- Upon clicking Retrieve, pathed nominations for the selected cycle will populate
- Select a nomination from the list under "Pathed Nominations" to see it modeled on the reference model of the EPNG system
- Upon selecting a nomination - select "Priorities" and "Entitlements" to track service levels and MRQ/MDQ/Path Quantity between the Receipt and Delivery location
- Click on "R/D Pairs" to view contracts' Receipt and Delivery Pairs with the corresponding Route and MDQ

Please Note:

- Graphical Pipe looks at nominated quantities - NOT scheduled quantities
- The Permian is a non-pathed, virtual area with unique scheduling rules



Priorities

Entitlements

Upon selecting a nomination under "Pathed Nominations" below, clicking on "**Priorities**" will display the quantity and service level of your nomination through segments between the receipt and delivery locations.

Upon selecting a nomination under "Pathed Nominations" below, clicking on "**Entitlements**" will display MRQ/MDQ/Path Quantity through locations between the Receipt and Delivery locations.

Pathed Nominations

R/D Pairs

Upon clicking "Retrieve" above, **all pathed nominations** will populate under "**Pathed Nominations.**"

Clicking on "**R/D Pairs**" will reveal contracts' Receipt and Delivery Pairs, Route, and MDQ and will then display them on the reference model.

**Remember:** The Scheduling Priority analysis in this page is provided as a matter of customer service and does not affect any of shipper's right or obligations under any contractual agreement or under any provisions of the pipeline's FERC Gas Tariff. This screen utilizes the segmentation rules for determining overrun in scheduling priorities for capacity allocation, which may differ from the segmentation rules used for calculating overrun charges on an invoice, please contact your Marketing Representative for questions regarding overrun charges.

**In Summary:** While there is no way to precisely predict the impact to specific nominations during a maintenance event, the Maintenance Notice, Outage Impact Report, and Graphical Pipe Screen can help you evaluate and nominate efficiently.

## A couple reminders:

- Getting firm primary gas scheduled during TIMELY cycle gives it a previously scheduled priority level in subsequent cycles
- Nominations change from cycle to cycle - scheduling results of future cycles can not be predicted based on previous ones
- The Permian Virtual Area is non-pathed and has unique priority calculation rules
  - To maintain Firm Primary priority through constraints within the Permian Virtual Area, Primary receipt/delivery points must be used or the nomination may be evaluated at a lower scheduling priority

**Key Takeaway:** The EPNG Scheduling System optimizes flows to get as much firm primary scheduled as possible. Nominating outside of your primary path in an attempt to "go around" the maintenance is not recommended. Firm Primary priority nominations always have the highest chance of being scheduled.