

<b>TGP - Outage Impact Report</b> <b>Seven Day Forecast (updated 01/17/19)</b>									-Primary impact restrictions may be necessary
									-Major impact restrictions may be necessary
									-Minor impact restrictions may be necessary depending on flow conditions
									-Little to no impact, though minor outages may cause incremental reductions
Station # / Lateral (FH)-forward haul (BH)-backward haul	Est Nominal Design Capacity (Thousand Dth)	Saturday (1/19)	Sunday (1/20)	Monday (1/21)	Tuesday (1/22)	Wednesday (1/23)	Thursday (1/24)	Friday (1/25)	Primary Outage(s) that may impact Throughput
Est. Operational Capacity (Operational Impact) - Thousand Dth									
Station 409 (Donna Line) (segment 490 FH)	601	601	601	601	601	601	601	601	
Station 1 (segment 101 BH)	255	255	255	255	255	255	255	255	
Station 9 (segment 109 BH)	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	
Sta. 823 (segment 823 BH)	702	650 (52)	650 (52)	650 (52)	650 (52)	650 (52)	650 (52)	650 (52)	Sta 504: Unit 2B: Controls upgrade & convert to simple cycle (11/1/2018 - 2/28/2019)
Station 860 (segment 548 BH)	1,633	1,633	1,633	1,633	1,633	1,633	1,633	1,633	
Station 110 (segment 187 BH) (south thru Kentucky)	2,736	2,736	2,736	2,736	2,736	2,736	2,736	2,736	
Station 114 (segment 114 BH)	941	941	941	941	941	941	941	941	MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 3/31/2019)
Station 204 (Segment 204 BH)	1,908	1865 (43)	1865 (43)	1865 (43)	1865 (43)	1865 (43)	1865 (43)	1865 (43)	Sta 204: Unit 1A: Repair Crankshaft (9/17/2018 - 2/15/2019) Sta 209: Unit 3A: Carbon Removal (1/14/2019 - 1/25/2019) Sta 214: Unit 3: Compressor Maintenance (12/13/2018 - 1/25/2019) MLVS 216: Meter Hot Taps for Columbia Ohio Gas (12/31/2018 - 2/8/2019)
Station 245 (segment 245 FH)	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	
Station 261 Discharge (segment 261 FH)	992	992	992	992	992	992	992	992	
Station 307 (segment 307 BH)	1,201	1,201	1,201	1,201	1,201	1,201	1,201	1,201	
Station 315 (segment 315 BH)	1,980	1,980	1,980	1,980	1,980	1,980	1,980	1,980	
Sta. 325 (segment 324 FH)	1,715	1,715	1,715	1,715	1,715	1,715	1,715	1,715	
Sta. 405 HC Line (segment 299 FH)	823	823	823	823	823	823	823	823	
Sta. 229 (segment 224 FH)	402	402	402	402	402	402	402	402	

This document is updated on a weekly basis and outage schedules/impacts are subject to change as the week progresses.

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The impacts sheet are based on steady-state hydraulic models assuming recent operating flows, conditions, and various unit outages.

<b>Outage Capacity Impact Report</b> <b>January 2019 (updated 01/17/19)</b>							-Primary impact restrictions may be necessary -Major impact restrictions may be necessary -Minor impact restrictions may be necessary depending on flow conditions -Little to no impact, though minor outages may cause incremental reductions
Station # / Lateral	Est Nominal Design Capacity (Thousand Dth)	Week 1 (12/31 - 1/6)	Week 2 (1/7 - 1/13)	Week 3 (1/14 - 1/20)	Week 4 (1/21 - 1/27)	Week 5 (1/28 - 2/3)	Primary Outage(s)
Est. Operational Capacity (Operational Impact) - Thousand Dth							
Station 409 (Donna Line) (segment 490 FH)	601					601	
Station 1 (segment 101 BH)	255					255	
Station 9 (segment 109 BH)	1,049					1,049	
Sta. 823 (segment 823 BH)	702					650 (52)	Sta 504: Unit 2B: Controls upgrade & convert to simple cycle (11/1/2018 - 2/28/2019)
Station 860 (segment 548 BH)	1,633					1,633	
Station 110 (segment 187 BH) (south thru Kentucky)	2,736					2,736	
Station 114 (segment 114 BH)	941					941	MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 3/31/2019)
Station 204 (Segment 204 BH)	1,908					1900 (8)	Sta 204: Unit 1A: Repair Crankshaft (9/17/2018 - 2/15/2019) MLVS 216: Meter Hot Taps for Columbia Ohio Gas (12/31/2018 - 2/8/2019)
Station 245 (segment 245 FH)	1,066					1,066	
Station 261 Discharge (segment 261 FH)	992					992	
Station 307 (segment 307 BH)	1,201					1,201	
Station 315 (segment 315 BH)	1,980					1,980	
Sta. 325 (segment 324 FH)	1,715					1,715	
Sta. 405 HC Line (segment 299 FH)	823					823	
Station 229 (segment 224 FH)	402					402	

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<b>Outage Capacity Impact Report</b> <b>February 2019 (updated 01/17/19)</b>						-Primary impact restrictions may be necessary -Major impact restrictions may be necessary -Minor impact restrictions may be necessary depending on flow conditions -Little to no impact, though minor outages may cause incremental reductions
Station # / Lateral	Est Nominal Design Capacity (Thousand Dth)	Week 1 (2/4 - 2/10)	Week 2 (2/11 - 2/17)	Week 3 (2/18 - 2/24)	Week 4 (2/25 - 3/3)	Primary Outage(s)
		Est. Operational Capacity (Operational Impact) - Thousand Dth				
Station 409 (Donna Line) (segment 490 FH)	601	601	601	601	601	
Station 1 (segment 101 BH)	255	255	255	255	255	
Station 9 (segment 109 BH)	1,049	1,049	1,049	1,049	1,049	
Sta. 823 (segment 823 BH)	702	650 (52)	650 (52)	650 (52)	650 (52)	Sta 504: Unit 2B: Controls upgrade & convert to simple cycle (11/1/2018 - 2/28/2019)
Station 860 (segment 548 BH)	1,633	1,633	1630 (3)	1,633	1,633	MLV 557-3 TO MLV 559-3: Pig run - Cleaning 2/12/19, MFL Combo 2/14/19 (2/12/2019 - 2/14/2019)
Station 110 (segment 187 BH) (south thru Kentucky)	2,736	2,736	2,736	2,736	2,736	
Station 114 (segment 114 BH)	941	941	941	941	941	MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 3/31/2019)
Station 204 (Segment 204 BH)	1,908	1900 (8)	1900 (8)	1,908	1,908	Sta 204: Unit 1A: Repair Crankshaft (9/17/2018 - 2/15/2019) MLVS 216: Meter Hot Taps for Columbia Ohio Gas (12/31/2018 - 2/8/2019)
Station 245 (segment 245 FH)	1,066	1,066	1,066	1,066	1,066	
Station 261 Discharge (segment 261 FH)	992	992	992	992	992	
Station 307 (segment 307 BH)	1,201	1,201	1,201	1,201	1,201	
Station 315 (segment 315 BH)	1,980	1,980	1,980	1,980	1,980	
Sta. 325 (segment 324 FH)	1,715	1,715	1,715	1,715	1,715	
Sta. 405 HC Line (segment 299 FH)	823	823	823	823	823	
Station 229 (segment 224 FH)	402	402	402	402	402	

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