

Outage Capacity Impact Report June 2018 (updated 05/24/18)						-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 (6/4 - 6/10)	Week 2 (6/11 - 6/17)	Week 3 (6/18 - 6/24)	Week 4 (6/25 - 7/1)	Primary Outage(s)
		Est. Operational Capacity (Operational Impact) - Thousand Dth				
Station 409 (Donna Line) (segment 490 FH)	562	562	562	300 (262)	300 (262)	MLV 400-2 (STATION 1) to MLV 409-2: Remediation (6/18/2018 - 6/29/2018) MLV 409A-101 TO MLV 409A-103: Remediation (6/25/2018 - 7/13/2018)
Station 406 (segment 406 BH)	423	423	423	175 (248)	175 (248)	MLV 400-2 (STATION 1) to MLV 409-2: Remediation (6/18/2018 - 6/29/2018) MLV 409A-101 TO MLV 409A-103: Remediation (6/25/2018 - 7/13/2018)
Station 1 (segment 101 BH)	238	238	238	238	238	
Station 9 (segment 109 BH)	739	500 (239)	680 (59)	575 (164)	575 (164)	MLV 1-1D to MLV 9-1S: Remediation (1/18/2018 - 6/15/2018) Sta 3A: New Station Tie-In (100-2 line) (6/4/2018 - 6/10/2018) Sta 11A: New Station Tie-In (100-2 line) (6/18/2018 - 6/25/2018)
Sta. 823 (segment 823 FH)	440	440	440	440	0 (440)	MLVS 824-1: Remediation (M) (6/25/2018 - 7/1/2018)
MLV 843 (segment 834 BH)	341	341	341	341	341	
MLV 524 (segment 524 FH)	621	621	621	621	0 (621)	Sta 527: Vessel Valve Replacement (6/25/2018 - 7/2/2018)
Station 860 (segment 548 BH)	1,336	1200 (136)	1200 (136)	1160 (176)	1,336	MLV 538-1 to MLV 542-1: Remediation (6/4/2018 - 6/11/2018) Sta 550: A Building: Valve Maintenance (6/4/2018 - 6/13/2018) Sta 555: Building A: Valve Maintenance (6/4/2018 - 6/22/2018)
Station 87 (Segment 860 BH)	1,464	1175 (289)	1175 (289)	1065 (399)	1175 (289)	MLV 561-1 to MLV 563-1: Pressure Test (6/11/2018 - 7/13/2018) MLVS 560-2: Install Valve on Crossover - 562-2 to 563-2 (6/2/2018 - 6/8/2018) MLVS 560-2: Prepare 500-1 for Hydrotest - 560-1 to 561-1 (6/6/2018 - 6/11/2018) MLVS 560-2: Prepare 500-1 for Hydrotest - 562-1 to 563-1 (6/11/2018 - 6/15/2018) MLVS 560-2: Prepare 500-1 for Hydrotest - PT 561-1 to 562-1 (6/6/2018 - 7/2/2018) MLVS 560-2: Reconnect Hydrotest Segment - 560-1 to 561-1 (6/30/2018 - 7/5/2018) MLV 561-1 to MLV 563-1: ECDA (6/11/2018 - 7/13/2018) Sta 563: Tie-In to 500-1, 500-2, & 800-1 (6/6/2018 - 7/6/2018) Sta 860: Annual ESD Test (6/19/2018 - 6/20/2018)
Station 110 (segment 187 BH) (south thru Kentucky)	2,369	2,369	2,369	2100 (269)	2250 (119)	Sta 87: Unit 8C: Unit Maintenance (6/18/2018 - 6/22/2018) Sta 87: Unit 7C: Unit Maintenance (3/19/2018 - 6/15/2018) Sta 87: Unit 1E: Unit Maintenance (6/25/2018 - 7/21/2018) Sta 106: Unit 1C: Unit Maintenance (4/2/2018 - 7/27/2018) Sta 110: Annual ESD Test (6/18/2018 - 6/22/2018)
Station 114 (segment 114 BH)	711	500 (211)	500 (211)	240 (471)	240 (471)	MLVS 118-3: Make Piggable (6/18/2018 - 7/30/2018) MLV 118-3 to MLV 121-2: Remediation (6/4/2018 - 6/17/2018) MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 7/31/2018)
Station 204 (Segment 204 BH)	1,843	1810 (33)	1810 (33)	1700 (143)	1700 (143)	MLV 200-ID to MLV 200-1A: Drip Removal (6/6/2018 - 6/13/2018) MLV 204-1 to MLV200-1: Pig Maintenance (6/13/2018 - 6/13/2018) MLV 209-1 to MLV 204-1: Pig Maintenance (6/12/2018 - 6/12/2018) MLV 204-2D to MLV 205-2: Drip Removal (5/29/2018 - 6/5/2018) Sta 209: Unit 1A: Foundation Repair (4/2/2018 - 7/13/2018) MLV 209-1 to MLV 214-1: Pig runs - Cleaning / Gauge 6/21/18, MFL 6/26/18, Hard spot 6/28/18 (M) (6/21/2018 - 6/28/2018) Sta 214: Unit 9A: Unit Maintenance (5/23/2018 - 6/6/2018) Sta 214: Unit 11A: Compressor Maintenance (6/11/2018 - 6/15/2018)
Station 245 (segment 245 FH)	1,014	995 (19)	800 (214)	925 (89)	925 (89)	Sta 237: MCC Maintenance (6/18/2018 - 6/22/2018) Sta 241: Unit 1B: Unit Maintenance (6/4/2018 - 6/15/2018) Sta 245: Annual ESD Test (6/11/2018 - 6/15/2018) Sta 249: Unit 1A: Unit Maintenance (6/18/2018 - 6/29/2018)
Station 261 (segment 260 FH)	1,121	1081 (40)	1076 (45)	1086 (35)	1086 (35)	MLV 254-1 to MLV 261-1: Remediation - Phase 1 (4/2/2018 - 6/15/2018) Sta 254: Building A: Automation Upgrade - 2 weeks/unit - up to 2 units may be down at a same time (6/1/2018 - 7/29/2018) Sta 254: Unit 2A: Unit Maintenance (3/5/2018 - 6/30/2018) Sta 261: D Building: BPS Upgrade (6/11/2018 - 6/21/2018) Sta 261: D Building: Silencer Replacement (6/4/2018 - 6/25/2018)
Station 261 (segment 261 FH)	896	585 (311)	896	896	896	Sta 264: Annual ESD Test (6/6/2018 - 6/6/2018)
Station 307 (segment 307 BH)	1,078	1000 (78)	1,078	1,078	1,078	Sta 310: Annual ESD Test (6/5/2018 - 6/6/2018) MLVS 310: New Meter Install (4/16/2018 - 8/15/2018) Sta 313 to Sta 307: Maintenance Pig (6/5/2018 - 6/6/2018)
Station 315 (segment 315 BH)	1,924	1,924	1780 (144)	1,924	1,924	Sta 315: Station Electrical Maintenance (6/14/2018 - 6/14/2018) Sta 317: Unit 1B: Compressor Maintenance (6/4/2018 - 7/31/2018) Sta 317: Unit 1B: Electric Company Outage (6/8/2018 - 6/11/2018) MLV 319-1 to MLV 321-1: Remediation (5/29/2018 - 6/15/2018)
Sta. 325 (segment 324 FH)	1,601	1400 (201)	1400 (201)	1400 (201)	1400 (201)	MLV 321-1 to MLV 325-1: Remediation (6/18/2018 - 7/20/2018) 326-1 to 327-1: Emergent Repair (5/10/2018 - 8/17/2018)
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Outage Capacity Impact Report July 2018 (updated 05/24/18)						-Primary impact restrictions may be necessary
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Station # / Lateral	Est Nominal Design Capacity (Thousand Dth)	Week 1 (7/2 - 7/8)	Week 2 (7/9 - 7/15)	Week 3 (7/16 - 7/22)	Week 4 (7/23 - 7/29)	Primary Outage(s)
		Est. Operational Capacity (Operational Impact) - Thousand Dth				
Station 409 (Donna Line) (segment 490 FH)	562	505 (57)	505 (57)	562	562	MLV 409A-101 TO MLV 409A-103: Remediation (6/25/2018 - 7/13/2018)
Station 1 (segment 101 BH)	238	238	238	238	238	
Station 9 (segment 109 BH)	739	739	665 (74)	665 (74)	665 (74)	MLV 5-2 to MLV 8-2: Pig runs - Cleaning 7/9/18, Cleaning 7/18/18, Gauge 7/19/18, MFL 7/24/18, Hard Spot 7/26 (7/9/2018 - 7/26/2018)
MLV 843 (segment 834 BH)	341	341	341	0 (341)	0 (341)	MLV 851-1 to MLV 852-1: Spike Test (7/16/2018 - 9/3/2018) MLV 856-1 to MLV 859-1: Pig runs - Cleaning 7/10/18, Gauge 7/11/18, MFL 7/12/18, Hard Spot 7/17/18 (7/10/2018 - 7/17/2018)
MLV 524 (segment 524 FH)	621	0 (621)	621	621	621	Sta 527: Vessel Valve Replacement (6/25/2018 - 7/2/2018)
Station 860 (segment 548 BH)	1,336	1,336	1,336	1,336	1,336	
Station 87 (Segment 860 BH)	1,464	1175 (289)	1335 (129)	1,464	1,464	MLV 561-1 to MLV 563-1: Pressure Test (6/11/2018 - 7/13/2018) MLVS 560-2: Prepare 500-1 for Hydrotest - PT 561-1 to 562-1 (6/6/2018 - 7/2/2018) MLVS 560-2: Reconnect Hydrotest Segment - 560-1 to 561-1 (6/30/2018 - 7/5/2018) MLVS 560-2: Reconnect Hydrotest Segment 562-1 to 563-1 (7/5/2018 - 7/9/2018) MLV 561-1 to MLV 563-1: ECDA (6/11/2018 - 7/13/2018) Sta 563: Tie-In to 500-1, 500-2, & 800-1 (6/6/2018 - 7/6/2018)
Station 110 (segment 187 BH) (south thru Kentucky)	2,369	2250 (119)	2250 (119)	2250 (119)	2300 (69)	Sta 87: Unit 1E: Unit Maintenance (6/25/2018 - 7/21/2018) Sta 106: Unit 1C: Unit Maintenance (4/2/2018 - 7/27/2018) MLV 866-1D to MLV 871-1: Remediation (7/9/2018 - 7/20/2018) MLV 871-1 to MLV 876-1: Remediation (7/23/2018 - 8/31/2018)
Station 114 (segment 114 BH)	711	240 (471)	240 (471)	240 (471)	240 (471)	MLV 110-2 to MLV 114-2: Pig runs - Cleaning / Gauge 7/10/18, MFL 7/12/18, Hard Spot Tool 7/17/18 (M) (7/10/2018 - 7/17/2018) MLV 110-6 to MLV 114-6: Pig runs - Cleaning / Gauge 7/9/18, MFL 7/19/18 (7/9/2018 - 7/19/2018) MLVS 118-3: Make Piggable (6/18/2018 - 7/30/2018) MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 7/31/2018)
Station 204 (Segment 204 BH)	1,843	1810 (33)	1660 (183)	1660 (183)	1740 (103)	MLV 200-2D to MLV 204-2: Pig runs - Caliper 7/12/18, MFL 7/19/18 (7/12/2018 - 7/19/2018) Sta 209: Unit 1A: Foundation Repair (4/2/2018 - 7/13/2018) MLV 209-3 to MLV 214-3: Pig runs - Cleaning / Gauge 7/24/18, MFL 7/26/18, Hard spot 7/31/18 (7/24/2018 - 7/31/2018)
Station 230C (segment 296 FH)	743	743	743	410 (333)	410 (333)	230B-101 TO 230B-106: Make Piggable (7/9/2018 - 7/18/2018) 230B-201 TO 230B-206A: Make Piggable (7/19/2018 - 7/28/2018)
Station 245 (segment 245 FH)	1,014	1,014	970 (44)	970 (44)	1,014	Sta 249: Unit 2A: Unit Maintenance (7/9/2018 - 7/20/2018)
Station 261 (segment 260 FH)	1,121	1086 (35)	1086 (35)	1086 (35)	1086 (35)	Sta 254: Building A: Automation Upgrade - 2 weeks/unit - up to 2 units may be down at a same time (6/1/2018 - 7/29/2018)
Station 307 (segment 307 BH)	1,078	1,078	1,078	1,078	1,078	MLVS 310: New Meter Install (4/16/2018 - 8/15/2018)
Station 315 (segment 315 BH)	1,924	1,924	1,924	1,924	1,924	Sta 317: Unit 1B: Compressor Maintenance (6/4/2018 - 7/31/2018)
Sta. 325 (segment 324 FH)	1,601	1400 (201)	1400 (201)	1400 (201)	1400 (201)	MLV 321-1 to MLV 325-1: Remediation (6/18/2018 - 7/20/2018) Sta 323A: Unit 2A: Unit Maintenance (7/16/2018 - 7/20/2018) 326-1 to 327-1: Emergent Repair (5/10/2018 - 8/17/2018)
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Outage Capacity Impact Report August 2018 (updated 05/24/18)							-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 (7/30 - 8/5)	Week 2 (8/6 - 8/12)	Week 3 (8/13 - 8/19)	Week 4 (8/20 - 8/26)	Week 5 (8/27 - 9/2)	Primary Outage(s)
Est. Operational Capacity (Operational Impact) - Thousand Dth							
Station 409 (Donna Line) (segment 490 FH)	562	562	562	562	562	562	
Station 1 (segment 101 BH)	238	238	238	238	238	238	
Station 9 (segment 109 BH)	739	739	739	739	739	739	
Sta. 823 (segment 823 FH)	440	440	440	440	440	440	Sta 823: Purchase Power Conversion (8/27/2018 - 8/30/2018)
MLV 843 (segment 834 BH)	341	0 (341)	0 (341)	0 (341)	0 (341)	0 (341)	MLV 851-1 to MLV 852-1: Spike Test (7/16/2018 - 9/3/2018)
Station 860 (segment 548 BH)	1,336	1,336	1,336	1,336	1,336	1,336	
Station 110 (segment 187 BH) (south thru Kentucky)	2,369	2300 (69)	2300 (69)	2300 (69)	2300 (69)	2300 (69)	MLV 105-2L to MLV 106-2S: Remediation (8/20/2018 - 8/27/2018) MLV 871-1 to MLV 876-1: Remediation (7/23/2018 - 8/31/2018)
Station 114 (segment 114 BH)	711	240 (471)	711	711	711	711	MLVS 118-3: Make Piggable (6/18/2018 - 7/30/2018) MLVS 122: Broad Run Cornwell Meter: Emergent Repair (M) (8/8/2017 - 7/31/2018)
Station 204 (Segment 204 BH)	1,843	1740 (103)	1,843	1350 (493)	1,843	1,843	MLV 204-4 to MLV 209-4: Pig runs - Cleaning / Gauge 8/14/18, MFL 8/16/18 (8/14/2018 - 8/16/2018) MLV 209-3 to MLV 214-3: Pig runs - Cleaning / Gauge 7/24/18, MFL 7/26/18, Hard spot 7/31/18 (7/24/2018 - 7/31/2018) MLVS 217: New Meter Hot Taps for Hickory Run (7/31/2018 - 7/31/2018)
Station 230C (segment 296 FH)	743	743	743	410 (333)	743	743	230B-101 TO 230B-106: Make Piggable (8/7/2018 - 8/7/2018) 230B-201 TO 230B-206A: Make Piggable (8/14/2018 - 8/14/2018)
Station 245 (segment 245 FH)	1,014	1,014	1,014	1,014	1,014	1,014	
Station 261 (segment 260 FH)	1,121	1,121	1,121	1,121	980 (141)	980 (141)	Sta 261: A Building: BPS Upgrade (8/20/2018 - 8/30/2018) Sta 261; Unit 4A: Automation Upgrade (8/20/2018 - 9/7/2018)
Station 307 (segment 307 BH)	1,078	1,078	1,078	1,078	1,078	1,078	MLVS 310: New Meter Install (4/16/2018 - 8/15/2018)
Station 315 (segment 315 BH)	1,924	1,924	1,924	1875 (49)	1,924	1,924	MLV 315-2 to MLV 317-2: Remediation (8/13/2018 - 8/17/2018) Sta 317: Unit 1B: Compressor Maintenance (6/4/2018 - 7/31/2018)
Sta. 325 (segment 324 FH)	1,601	1400 (201)	1400 (201)	1400 (201)	1,601	1,601	Sta 321: Annual ESD Test (8/4/2018 - 8/4/2018) 326-1 to 327-1: Emergent Repair (5/10/2018 - 8/17/2018)

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