

TGP - Outage Impact Report July 2022 (updated 06/23/22)						-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 Operating Capacity (Thousand Dth)	Week 1 (7/4 - 7/10)	Week 2 (7/11 - 7/17)	Week 3 (7/18 - 7/24)	Week 4 (7/25 - 7/31)	Primary Outage(s)
		Est. Operational Capacity (Operational Impact) - Thousand Dth				
Station 409 (Donna Line) (segment 490 FH)	560	345 (215)	560	560	560	MLV 401-2 to MLV 409-2: Maintenance Pig (7/7/2022) MLV 401-1 to MLV 409-1: Maintenance Pig (M) (7/6/2022)
MLV 406 (segment 406 BH)	389	389	185 (204)	185 (204)	185 (204)	MLV-404-2 to MLV-406-2: Hydro Test (7/12/2022 - 9/2/2022)
Station 1 (segment 101 BH)	325	325	325	325	325	
Station 9 (segment 109 BH)	1,026	1020 (6)	930 (96)	930 (96)	930 (96)	MLV 12-1 to MLV 13-1: Pressure Weld Replacement (6/18/2022 - 8/15/2022) MLV 5-2 and MLV 9-2S: Anomaly Remediation (07/13/22 - 10/07/22)
Station 25 (segment 125 BH)	875	875	875	875	875	
Station 40 South (segment 132 BH)	875	875	875	780 (95)	780 (95)	MLV 32-2S to MLV 25-2D: Chem Cleaning 7/19/22 to 7/22/22, Gauge 7/22/22, AFD 7/26/22, EMAT 7/28/22, DEF 8/2/22, MDS 8/4/22 (7/19/2022 - 8/4/2022)
Station 47 (segment 143 BH)	1,026	986 (40)	986 (40)	950 (76)	985 (41)	MLV 41-1 to MLV 44-1: Anomaly Remediation (M) (6/6/2022 - 8/12/2022) MLV 45-3 to MLV 46-3: Anomaly Remediation (7/18/2022 - 7/23/2022) MLV 40-3D to MLV 41-3A: Anomaly Remediation (7/25/2022 - 9/24/2022)
Station 87 100 Leg (segment 163 BH)	1,412	1370 (42)	1370 (42)	1370 (42)	1370 (42)	MLV 79-2 to MLV 82-2: Immediate Anomaly Remediation (2/1/2022 - 7/29/2022)
Station 823 (segment 823 BH)	687	687	530 (157)	687	687	Station 827 (Alexandria): Annual ESD and Maintenance (7/11/2022 - 7/15/2022)
Station 834 (segment 834 BH)	721	721	721	721	721	
Station 823 Muskral Line (segment 509 BH)	220	220	220	150 (70)	90 (130)	Sta 823 to MLV 516:Cleaning / Gauge 7/18 - 7/20, Caliper 7/25, AFD 7/28 (07/18/22 - 07/28/22)
MLV 548 (segment 542 BH)	1,515	1375 (140)	1375 (140)	1375 (140)	1375 (140)	Sta 542: Unit 2A - Engine and Compressor Overhaul (5/23/2022 - 7/29/2022) Sta 546: Unit 7A - Crankshaft (2/1/2022 - 7/29/2022)
Station 860 (segment 548 BH)	1,533	1515 (18)	1515 (18)	1515 (18)	1280 (253)	Sta 550: Unit 1A - Compressor Rod (4/4/2022 - 7/22/2022) Sta. 555: Annual ESD Test & Maintenance (7/25/2022 - 7/29/2022) Sta 555: Unit 6A - Engine Inspection & Anchor Bolts (7/25/2022 - 7/28/2022)
Station 860 North (Segment 860 BH)	1,852	1805 (47)	1800 (52)	1800 (52)	1650 (202)	Sta 860: Unit 5A - Crankcase Replacement & Regrout (2/10/2020 - 7/31/2022) Sta 860: Unit 10A - Jacket Water Fan (7/7/2022 - 7/8/2022) Sta 860: Unit 11A - Compressor Rod (7/11/2022 - 7/22/2022) Sta 860: Unit 11A - Turbocharger (7/11/2022 - 7/15/2022) MLV 866-1B to MLV 860-1: Pig Runs - Cleaning / Gauge 7/21, Caliper 7/26, MFL A 7/28, Hard Spot Tool 8/2 (07/26/22 - 08/02/22)
Station 110 (segment 187 BH) (south thru Kentucky)	2,652	2595 (57)	2190 (462)	2340 (312)	2595 (57)	Sta 96: Annual Electric Sub Station Inspection (7/11/2022 - 7/13/2022) Sta 96: Annual ESD Test (7/14/2022 - 7/15/2022) Sta 110: Annual ESD Test & Substation Inspection (7/18/2022 - 7/22/2022) MLV 87-2 to MLV 96-2: Anomaly Remediation (6/13/2022 - 7/29/2022)
Station 114 (segment 114 BH)	918	918	820 (98)	918	918	Sta 118A: UPS Battery Maintenance (7/13/2022 - 7/15/2022) Sta 118A: Annual ESD Test (7/14/2022 - 7/15/2022) Sta 118A: Solar 8k Inspection (7/11/2022 - 7/13/2022)
Station 204 (Segment 204 BH)	1,837	1820 (17)	1820 (17)	1825 (12)	1,837	Sta 200: Unit 4A - Turbo Exchange (7/5/2022 - 7/7/2022) Sta 204: Unit 10A - Turbo Repair (7/14/2022) Sta 200: Station Automation Upgrade (6/7/2022 - 7/21/2022)
Station 230C (segment 296 FH)	743	743	743	585 (158)	585 (158)	MLV 230B-103 to 230B-104: Anomaly Remediation (7/18/2022 - 7/28/2022)
Station 237 West (segment 233 FH)	485	0 (485)	0 (485)	0 (485)	485	MLV 230-1 to MLV 237-1: Anomaly Remediation (06/27/22 - 07/22/22)
Station 245 (segment 245 FH)	998	968 (30)	970 (28)	965 (33)	998	Station 241: Unit 3A - Device Tests & Relief VLV (7/6/2022 - 7/7/2022) Station 241: Unit 1A - Device Tests & Relief VLV (7/11/2022 - 7/12/2022) Station 241: Unit 2A - Device Tests & Relief VLV (7/13/2022 - 7/14/2022) Station 241: Unit 1B - Device Tests & Relief VLV (7/18/2022 - 7/19/2022) Station 241: Unit 2B - Device Tests & Relief VLV (7/20/2022 - 7/21/2022)
Station 261 Suction (segment 260 FH)	1,158	1,158	910 (248)	1,158	1,158	Sta 261: Unit 2D - Oil Cooler Gaskets (7/12/2022 - 7/13/2022) Sta 261: Units 5A - Starter Gear Box (7/11/2022 - 7/14/2022)
Station 261 Discharge East (segment 261 FH)	935	790 (145)	850 (85)	935	935	MLV 261-1 to MLV 267-1:Anomaly Remediation (06/20/22 - 07/15/22)
Station 307 (segment 307 BH)	1,154	1150 (4)	965 (189)	1,154	1120 (34)	Sta 219: Unit 13A - Unit Regrout (3/14/2022 - 7/15/2022) Sta 307 (Pigeon): Annual ESD Test (7/12/2022) Sta 30

TGP - Outage Impact Report October 2022 (updated 06/23/22)						-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 Operating Capacity (Thousand Dth)	Week 1 (10/3 - 10/9)	Week 2 (10/10 - 10/16)	Week 3 (10/17 - 10/23)	Week 4 (10/24 - 10/30)	Primary Outage(s)
		Est. Operational Capacity (Operational Impact) - Thousand Dth				
Station 409A (Alamo) (segment 492 FH)	270	270	270	242 (28)	242 (28)	Sta 409A: Units 1A & 2A - Preventative Maintenance (10/19/2022 - 10/24/2022)
Station 409 (Donna Line) (segment 490 FH)	560	560	560	560	560	
MLV 406 (segment 406 BH)	389	190 (199)	190 (199)	389	389	MLV 406-2 to MLV 407-2: Hydro Test (M) (9/3/2022 - 10/11/2022)
Station 1 (segment 101 BH)	325	325	325	325	325	
Station 9 (segment 109 BH)	1,026	935 (91)	1,026	1,026	1,026	MLV 5-2 and MLV 9-2S: Anomaly Remediation (07/13/22 - 10/07/22)
Station 25 (segment 125 BH)	875	875	875	875	875	
Station 47 (segment 143 BH)	1,026	1005 (21)	1005 (21)	890 (136)	890 (136)	MLV 41-1 to MLV 41-1A: Anomaly Remediation (9/26/2022 - 10/15/2022) MLV 41-3A to MLV 42-3: Anomaly Remediation (10/17/2022 - 10/22/2022) Sta 54: Annual ESD Test (10/18/2022 - 10/20/2022) MLV 47-1D TO MLV 54-1S: Pig Runs - Cleaning/Gauge 10/18 - 10/23, ROSEN Caliper 10/24, ROSEN MFL-A / IMU Tool 10/26 (10/18/2022 - 10/26/2022)
Station 823 (segment 823 BH)	687	687	450 (237)	687	687	Sta 827 to Sta 823: Maintenance Pig (M) (10/12/2022)
Station 834 (segment 834 BH)	721	721	460 (261)	721	721	Sta 834 to Sta 827: Maintenance Pig (M) (10/12/2022)
Station 847 (segment 847 BH)	316	0 (316)	316	316	316	MLV 844-1 to MLV 845-1: Shallow Pipe Lowering (M) (9/12/2022 - 10/8/2022) MLV 843-1 to MLV 844-1: Shallow Pipe Lowering (M) (9/12/2022 - 10/8/2022)
MLV 548 (segment 542 BH)	1,515	1325 (190)	995 (520)	995 (520)	995 (520)	Sta 546: Vibration/Pulsation Piping Mods (9/19/2022 - 10/9/2022) Sta 542 Dekalb: 2022 Annual ESD Test (10/17/2022 - 10/18/2022) Sta 542: Replace Filter Separator Valves and Relief Valves (10/10/2022 - 10/30/2022) Sta 542: Vibration / Pipe Mods (10/10/2022 - 10/30/2022) Sta 550: Vibration / Pipe Mods (10/10/2022 - 10/30/2022)
Station 860 (segment 548 BH)	1,533	1,533	1000 (533)	1000 (533)	1000 (533)	
Station 860 North (Segment 860 BH)	1,852	1750 (102)	1310 (542)	1310 (542)	1310 (542)	MLV 559-1A to MLV 561-1: Pipe Replacement (8/29/2022 - 10/9/2022) MLV 559-2A to MLV 561-2: Pipe Replacement (10/11/2022 - 11/23/2022)
Station 110 (segment 187 BH) (south thru Kentucky)	2,652	2,652	2,652	2,652	2,652	
Station 114 (segment 114 BH)	918	800 (118)	850 (68)	795 (123)	918	Sta 114: Unit 1D - Solar 8k Inspection (10/3/2022 - 10/5/2022) Sta 118A: Solar 8k Inspection (10/10/2022 - 10/12/2022) Sta 119A: Unit 1A - Solar 8k Inspection (10/17/2022 - 10/19/2022)
Station 204 (Segment 204 BH)	1,837	1,837	1,837	1,837	1,837	
Station 245 (segment 245 FH)	998	998	965 (33)	998	998	Sta 241: Unit 2B - 2K Maintenance (10/12/2022 - 10/13/2022) Sta 241: Unit 1B - 2K Maintenance (10/10/2022 - 10/11/2022)
Station 261 Suction (segment 260 FH)	1,158	1,158	990 (168)	1,158	1,158	Station 261 Agawam: EPA Maintenance Repairs (M) (10/12/2022) Station 261 Agawam: Annual ESD Test (M) (10/11/2022)
Station 261 Discharge East (segment 261 FH)	935	765 (170)	935	580 (355)	935	Sta 264: Units 1C, 2C - Protective Devices (10/4/2022 - 10/5/2022) Sta 264: Units 1C, 2C - Tuning & HMI Installation (10/6/2022 - 10/7/2022) Sta 264 Charlton: Annual ESD Test (10/18/2022)
Station 307 (segment 307 BH)	1,154	1,154	1,154	1,154	1,154	
Station 315 (segment 315 BH)	1,928	1,928	1,928	1,928	1,928	
Station 321 (segment 321 FH)	1,933	1,933	1,933	1555 (378)	1555 (378)	Sta 321: Install New ESD Bottle (10/17/2022 - 10/24/2022)
MLV 324 (segment 324 FH)	1,602	1,602	1,602	1,602	1,602	
Station 405 HC Line (segment 299 FH)	803	803	803	803	803	
This document is updated on a weekly basis and outage schedules/impacts are subject to change as the week progresses. Dates posted on DART should be deemed correct in the event of conflicts between DART posted dates and dates on this report. The impacts sheet are based on steady-state hydraulic models assuming recent operating flows, conditions, and various unit outages.						