

Included below is the maintenance schedule for Southern Natural Gas Company, L.L.C. (“Southern”) for 2019. It is being placed on Southern’s electronic bulletin board (EBB) to allow our customers advance notice of scheduled work and to assist our customers in planning their business.

Anticipated impacts are estimates. Actual nominations, market demand, weather and pipeline conditions, etc. will determine if, and through what level, restrictions become necessary. Unless otherwise stated, all scheduled dates represent gas days as defined in the Southern Tariff to mean a period of twenty-four consecutive hours, beginning and ending at 9:00 a.m. (Central Clock Time). Scheduled dates are subject to change. Projects may be added, altered, delayed or cancelled. SNG will provide notice of such additions or changes via EBB Postings. Updates as posted on Southern’s EBB should be deemed correct in the event of conflicts between subsequent updates posted on the EBB and dates within this monthly notice.

Please note that at any time maintenance is being performed, IT, secondary firm service and hourly flexibility could be impacted depending on demand downstream of the subject maintenance. Also at times primary firm service could be impacted. This will be noted in the project descriptions below if known in advance or posted on the EBB as we become aware.

Color Key for projects:

Yellow

1. Restrictions are possible
2. With extended duration, restrictions could be necessary from time to time
3. Lower than normal pressures may be experienced

Red

1. Restrictions are probable.

While Southern has highlighted the work it anticipates is most likely to have an impact on customers, we ask that you read the entire posting each month and call Gas Control to discuss any other items of interest or concern.

Please note that we have expanded this report to include all pigging operations for the year.

General Information:

Southern will be conducting Compressor Station maintenance throughout the year and some impact to the level of service is possible. Please note the heaviest maintenance periods are normally April through May and September through October. These timeframes are historically the lowest periods of demand on the system. Southern will also be conducting various pipeline projects on its system throughout the year. The projects include pipeline integrity work (facility modifications and inspections on various sections of the pipeline), expansion work, class location upgrades, all pigging, and other miscellaneous projects.

Unscheduled Maintenance

1. A portion of SNG's South Section 28 line in Segment 340 is out of service due to damage to the line that will need to be replaced. Based on typical water levels in the area, SNG estimates starting work in September 2019 and completing the work in December 2019. This unplanned outage constitutes an event of Force Majeure under Section 8.3 of the General Terms and Conditions of SNG's FERC Gas Tariff until further notice. For more information on the outage and effect on receipt points, please refer to Critical Notice 703550 posted on 7-22-19.

2. Southern has experienced unscheduled unit outages at the Gallion compressor station. As a result of this outage Segment 440 scheduled capacity of 2,283 Mdth/d could be reduced by 25 Mdth/d. Return to service is unknown at this time. We do not anticipate a customer impact, however, if demand increases an impact to Interruptible and Out of Path nominations may become necessary.

North System August/September/October 2019 Maintenance

3. Southern will be conducting maintenance pigging on the following line segments on the North System on the dates noted below. Customers may experience lower than normal pressures during these pigging operations.
 - a. Project 37017 – North Main loop line in Segment 120 Paul Allman gate to Lewisburg by-pass on 8-20-19, 8-21-19, 8-23-19, 8-27-19, and 8-28-19.
 - b. Project-37081- North Main loop line west of Tarrant in Segment 120 on 8-27-19 and 8-28-19.
 - c. Project 37082 - Southern will be conducting maintenance pigging on the North Main loop line in Segment 50 west of Louisville 8-27-19 and 8-29-19.
 - d. Project 37000- 2nd North Main line west of Tarrant in Segments 110/120 on 10-3-19, 10-8-19, and 10-10-19.
4. Southern will be replacing a valve on the Chattanooga Branch loop line 8-20-19 to 8-22-19. We will be coordinating with the customers prior to this outage. Customers may experience lower than normal pressures during this maintenance activity.
5. Project 37035-Southern will be conducting remediation on the 2nd North Main line east of Tarrant in Segment 130 9-23-19 to 9-28-19. We do not anticipate an impact to customers at this time.
6. Southern will be conducting remediation on the North Alabama line 9-11-19 to 9-17-19. We do not anticipate an impact to customers at this time.
7. Southern will be conducting maintenance on the Bessemer Calera line and Bessemer Calera loop line one line at a time in Segment 120 in September, dates TBD. Customers may experience lower than normal pressures during this maintenance operation.
8. Fall Storage Field Shut-in tests - The Muldon Storage Field shut-in test will begin on Tuesday, October 1st and continue through Monday, October 7th. The Bear Creek Storage Field shut-in test will start on Tuesday October 15th to 9 AM on Tuesday October 22nd.

As a result of the shut-in test, Southern will reduce each CSS customer's DIQ and DWQ on a pro-rata basis. Each CSS customer will be allocated thirty- six percent (36%) of its currently effective DIQ and DWQ posted on the EBB during the Muldon shut-in test and sixty-four percent (64%) during the Bear Creek shut-in test. This reduced level is subject to change, if necessary, during the test. Please be aware that this temporary reduction in DIQ and DWQ will affect not only CSS service, but also will affect related injection/withdrawal capacity under no-notice firm transportation (MFN) service.
9. Southern will be conducting Electric motor inspections at the Fairburn compressor station from 10-9-19 to 10-11-19. During this testing, the station will be offline.
10. Project 37070 - Southern will be conducting remediation on the Gwinville Pickens loop line in October/November, dates TBD. Segment 400 capacity of 234 Mdth/d could be impacted up to 67 Mdth/d. IT and Out of Path nominations may be impacted depending on demand.

South System August/September/October 2019 Maintenance

11. Southern will be conducting maintenance pigging on the following line segments on the South System on the dates noted below. Customers may experience lower than normal pressures during these pigging operations.

- a. Project 37085-Montgomery #2 line east of Elmore in Segment 460 8-19-19 to 8-31-19. We will be coordinating this with the customer.
 - b. Project 37022- South Main loop line east of Elmore in Segment 460 on 9-24-19, 9-26-19, and 9-30-19.
 - c. Project 37019- South Main 2nd loop line east of Ocmulgee in Segment 530 in September, dates TBD.
 - d. Project 37077-South Main 3rd loop line east of Enterprise in Segment 430 9-24-19 & 9-26-19.
12. Southern is conducting unit maintenance at the Gwinville compressor station from 6-17-19 to 10-18-19. During this timeframe, Segment 390 capacity of 1,607 Mdth/d could be reduced up to 235 Mdth/d. IT and Out of Path nomination may be impacted depending on demand. In addition, from 6-24-19 to 8-28-19 Segment 400 capacity of 234 Mdth/d could also be reduced up to 64 Mdth/d. IT and Out of Path nominations may be impacted depending on demand.
 13. Southern will be conducting unit maintenance at the Ocmulgee compressor station from 6-12-19 to 11-15-19. Segment 530 capacity of 804 Mdth/d could be reduced up to 72 Mdth/d. IT and Out of Path nominations may be impacted depending on demand.
 14. Project 37515 - Southern will be conducting pipeline maintenance on the Fitzgerald line 30 in Segment 760 10-21-19 to 11-04-19. We do not anticipate an impact to customers as we will be utilizing a stopple by-pass.
 15. Project 37039- Southern will be conducting remediation on the South Main 2nd loop line/South Main 3rd loop line in Segment 440 8-12-19 to 8-17-19. We do not anticipate an impact to customers at this time.
 16. Southern will be conducting unit maintenance at the Enterprise compressor station from 9-2-19 to 9-27-19. Segment 430 capacity of 2,283 Mdth/d could be reduced up to 177 Mdth/d. IT and Out of Path nominations could be impacted.
 17. Southern will be conducting unit maintenance at the Selma compressor station 9-3-19 to 9-27-19. Segment 460 capacity of 2,273 Mdth/d could be reduced up to 83 Mdth/d. We do not anticipate an impact to customers at this time.
 18. Project 37007 - Southern will be conducting remediation on the Douglas line 37 in Segment 760 9-3-19 to 9-10-19. Customers may experience lower than normal pressures during the remediation.
 19. Southern will be conducting unit maintenance at the Elmore compressor station 9-2-19 to 9-27-19. Segment 460 capacity of 2,006 Mdth/d could be reduced up to 162 Mdth/d. We do not anticipate an impact to customers at this time.
 20. Southern will be conducting unit maintenance at the York compressor station in the September/October time frame. Segment 440 capacity of 2,283 Mdth/d could be reduced up to 98 Mdth/d. We do not anticipate an impact to customers at this time.
 21. Southern will be conducting unit maintenance at the Auburn Compressor station in the September/October time frame, dates TBD. Segment 460 capacity of 1,943 Mdth/d could be reduced up to 49 Mdth/d. We do not anticipate an impact to customers at this time.
 22. Southern will be conducting remediation on the South Meridian line east of Enterprise in Segment 430 in September, dates TBD. We do not anticipate an impact to customers at this time.
 23. Project 37518 – Southern will be conducting pipeline maintenance on Main line 01 near Albany compressor station in Segment 660 the week of October 14th. Customers may experience lower than normal pressures during this maintenance.
 24. Southern will be conducting station upgrades at our Gwinville compressor station in Jefferson Davis County, Mississippi from 10-8-19 to 10-31-19. Posted Segment 410 capacity of 1,658 Mdth/d could be reduced as much as 270 Mdth/d. While SNG does not anticipate an impact to customers, depending on system demand, IT and secondary firm service could be impacted.

South Louisiana August/September/October 2019 Maintenance

25. Southern is conducting pipeline maintenance on the 20" Duck Lake Franklinton line from 4-8-19 to 8-26-19. Posted Segment 350 Capacity of 701 Mdth/d could be reduced as much as 51 Mdth/d. We do not anticipate an impact to customers at this time.
26. Project 37066 - Southern will be conducting remediation on the White Castle Franklinton loop line from 8-26-19 to 9-28-19. Segment 350 capacity of 701 Mdth/d could be reduced up to 111 Mdth/d from 8-26-19 to 9-10-19. Segment 350 capacity of 701 Mdth/d could be reduced up to 164 Mdth/d from 9-11-19 to 9-28-19. We do not anticipate an impact to customers at this time.
27. Southern will be conducting maintenance at White Castle and Shadyside compressor stations starting September thru October. As a result of this maintenance, posted Segment 350 capacity of 701 Mdth/d could be reduced up to 100 Mdth/d. We do not anticipate an impact to customers at this time.

North System Maintenance the Remainder of 2019

28. Southern will be conducting maintenance pigging on the following line segments on the North System on the dates noted below. Customers may experience lower than normal pressures during these pigging operations.
 - a. Project 37079- Bessemer Calera loop line in Segment 120 11-5-19 and 11-6-19.
 - b. Logansport loop line east of Perryville in Segment 30 the last half of the year.
29. Southern will be conducting maintenance at the Logansport and Bienville compressor stations in the fall time frame, dates TBD. This will require both stations to be out of service for 8-12 hours. Producers may experience higher than normal pressures during these operations.

South System Maintenance the Remainder of 2019

30. Project 37037 - Southern will be conducting remediation on the Marietta Branch line in Segment 510 in the last quarter of the year. Customers may experience lower than normal pressures during this operation.

South Louisiana System Maintenance the Remainder of 2019

None at the time of this posting

EEC System Maintenance the Remainder of 2019

None at the time of this posting

General Information

Monthly postings and associated con calls/WebEx will be conducted monthly from February thru November during the year to inform shippers/operators of scheduled work for the following months. Typically, the monthly WebEx is the 3rd Wednesday of the month at 1:30 p.m. CCT, but it will be posted in advance. Southern will post updates on the critical notices bulletin board anytime there are significant changes to timing and/or service impacts of these projects.

If you have any questions, call Kal Dankovich at (713) 420-7522, Jimmy Reese (713) 420-7310, Daniel Mitchell (713) 420-5874, or Reese Hart (713) 420-4774.