

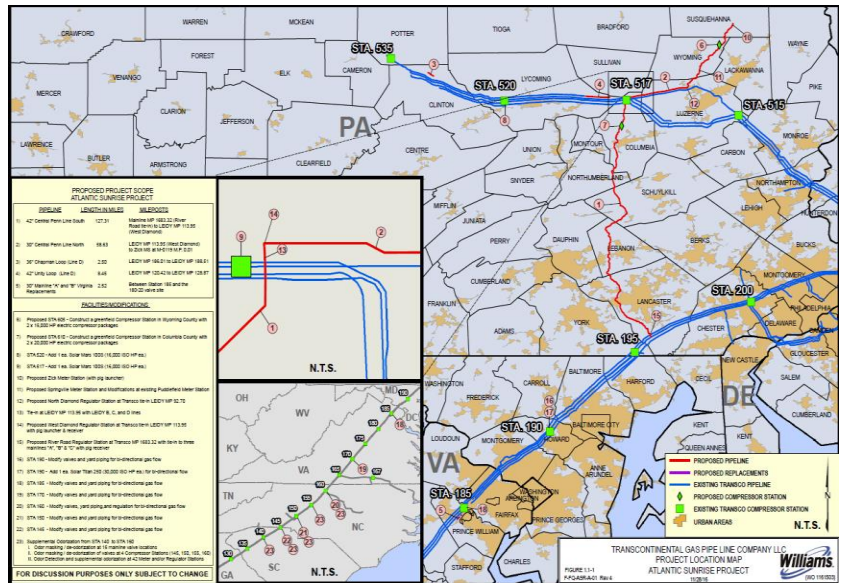
Williams Transco Atlantic Sunrise

This information sheet serves as a summary overview of the project

Additional information on the review of submitted permit applications will be shared as it becomes available.

WHERE

The Atlantic Sunrise proposed pipeline project is designed to supply natural gas by connecting producing regions in northeastern Pennsylvania to markets in the Mid-Atlantic and southeastern states. The proposed project will consist of compression and looping of the Transco Leidy Line in Pennsylvania along with a greenfield pipeline segment, referred to as the Central Penn Line, connecting the northeastern Marcellus producing region to the Transco mainline near Station 195 in southeastern Pennsylvania. Additional existing Transco facilities are being added or modified to allow gas to flow bi-directionally. The proposed pipeline corridor will traverse 10 counties from northeastern to southern tier of Pennsylvania.



WHAT

The overall pipeline project involves construction of one pipeline that will convey natural gas and would be regulated by the Federal Energy Regulatory Commission (FERC). It is projected to extend approximately 183 miles of new greenfield pipe (Central Penn North & Central Penn South), two pipeline loops totaling about 12 miles (Chapman Loop, Unity Loop), 2.5 miles of existing pipeline replacement and two new compressor facilities in Pennsylvania. This will cross three regions of the Pennsylvania Department of Environmental Protection (DEP): 4 counties in the Northeast Region, 4 counties in North-Central Region, and 2 counties in the South-Central Region. The project will involve updates to existing compressor stations, and includes avoidance of environmental or cultural resources, avoidance of surface features, and others.

The project requires several permits from DEP – as noted below.

- Clean Water Act – 401 Water Quality Certification (WQC):** This certification is needed for a proposed Federal Energy Regulatory Commission (FERC) regulated interstate natural gas transmission pipeline project and is required by Section 401 of the Clean Water Act to ensure FERC includes State law requirements in its federal authorization necessary to protect the quality of the waters of the Commonwealth of Pennsylvania and achieve State water quality standards.
- Chapter 105 – Water Obstruction and Encroachment Permits:** These permits are required for proposed activities located in, along, across or projecting into a watercourse, floodway or body of water, including

wetlands. For this project the majority of the regulated activities were associated with crossings of wetlands, streams and floodways.

- Each DEP regional office received a separate Ch. 105 application for each of the counties in their respective region for a total of 10 Ch. 105 permit applications.
- **Chapter 102 – Erosion & Sediment Control General Permit (ESCGP-2):** These permits are issued for earth disturbances associated with oil and gas exploration, production, processing or treatment operations or transmission facilities when earth disturbance is five acres or greater. For this project, regional staff is working closely with the County Soil Conservation Districts to review and process these plans.
 - One ESCGP-2 application has been submitted and review of this application is being coordinated with the applicable county conservation districts.
- **NPDES Permit for Hydrostatic Test Water Discharges (PAG-10):** This general permit authorizes the discharge of wastewater generated as a result of pressure testing pipes to test for any leaks before they are put into service.
 - To date, no general permits have been submitted. Permitting related to water withdrawals is handled by the respective river basin commissions, where applicable.
- **Air Quality Permits:** The permits will contain terms and conditions to ensure that the sources are constructed and operating in compliance with applicable requirements in the Air Pollution Control Act, the Federal Clean Air Act and regulations adopted under the Federal Clean Air Act.
 - The North-Central Region is reviewing two permits for compressor station upgrades for the project. These permits are for upgrades at 41-00001B for Station 520 in Mifflin Township, Lycoming County, and 19-00007B for Station 517 in Jackson Township, Columbia County.

Since this is a multi-regional project, the South- Central Regional Office of DEP has been assigned as lead region to provide oversight of the entire project, to be a point of contact for the applicant, and to coordinate with other DEP regions to ensure that the technical reviews are consistent and are being conducted in a timely manner.

CURRENT STATUS

- The request for 401 WQC was received in April 2015 by the Northeast Regional Office. Following technical review and a 30-day notice period the request was issued in April 5, 2016. This notice was published in the *Pennsylvania Bulletin* on April 23, 2016. The approval of the 401 WQC is conditional upon the company obtaining discharge, erosion and sediment control and water obstruction and encroachment permits. Water quality monitoring and inspection criteria must also be met.
- The 3 regional offices and county conservation districts received Chapter 102 and 105 application packages in response to the technical deficiency letters that were sent on July 29, 2016. The response date was extended based on a request from the company. These packages were received the week of November 21, 2016.
- The Chapter 102 and 105 applications for the Unity Loop in Lycoming County are under technical review by the North-Central Regional Office and Lycoming County Conservation District. For the Chapman Loop in Clinton County, the Clinton County Conservation District acknowledged the Chapter 102, ESCGP-2 permit on April 29, 2016 and the Department issued the Chapter 105, Water Obstruction and Encroachment permit on April 29, 2016.
- On November 12, 2016, DEP posted in the *Pennsylvania Bulletin* for 30 days the two permits for compressor station upgrades for the project.

NEXT STEPS

- For the air quality permits, the Department will review any submitted public comments that were provided through the published notice in the *Pennsylvania Bulletin* and will continue to complete its technical review of the permits.
- The Department will conduct a completeness review of the updated package to ensure it is complete and technically adequate and will then begin technical review.

MORE INFORMATION

This information sheet will be updated periodically to reflect any status changes in the permit review process. For more information, and to track updates, visit DEP's Atlantic Sunrise web page.

- Project-wide inquiries may be directed to the DEP's South-Central Regional Office. For region-specific questions, send an email to the following respective regional address:
 - Northeast Regional Office: RA-EPWW-NEO@PA.GOV
 - North-Central Regional Office: RA-EPWW-NCRO@PA.GOV
 - South-Central Regional Office: RA-EPWW-SCRO@PA.GOV