



## Northeast Supply Enhancement Project (NESE)

The NESE Project includes the installation of a section of interstate natural gas pipeline in Lancaster County and modifications to Compressor Station 200 in Chester County.

*For more detailed information on this project, see the link at the end of this document.*

### WHAT

The NESE Project is a proposed expansion of Transco's existing interstate natural gas pipeline system. It is designed to provide an additional 400,000 dekatherms per day of firm transportation capacity from Pennsylvania to New York, helping to meet the growing energy demand in the Northeast.

In Pennsylvania, the project includes two key components: the Quarryville Loop and upgrades to Compressor Station 200. The Quarryville Loop consists of approximately 10.17 miles of new 42-inch diameter natural gas pipeline located in Drumore, East Drumore, and Eden Townships, Lancaster County. This segment will extend from Milepost (MP) 1681.00 to MP 1691.17 along Transco's existing Mainline system. The new pipeline will be co-located within the existing right-of-way, except where additional space is needed to maintain a 25-foot offset between the new and existing pipelines.

The project also includes the installation of a new 21,902-horsepower motor-driven compressor unit at Compressor Station 200 in East Whiteland Township, Chester County. This facility upgrade is intended to support the increased transportation volumes resulting from the NESE Project.

Combined, the construction activities associated with the Quarryville Loop and Compressor Station 200 will involve approximately 212.2 acres of earth disturbance within Pennsylvania.

### WHERE

Quarryville Loop: Drumore, East Drumore, and Eden Townships, Lancaster County

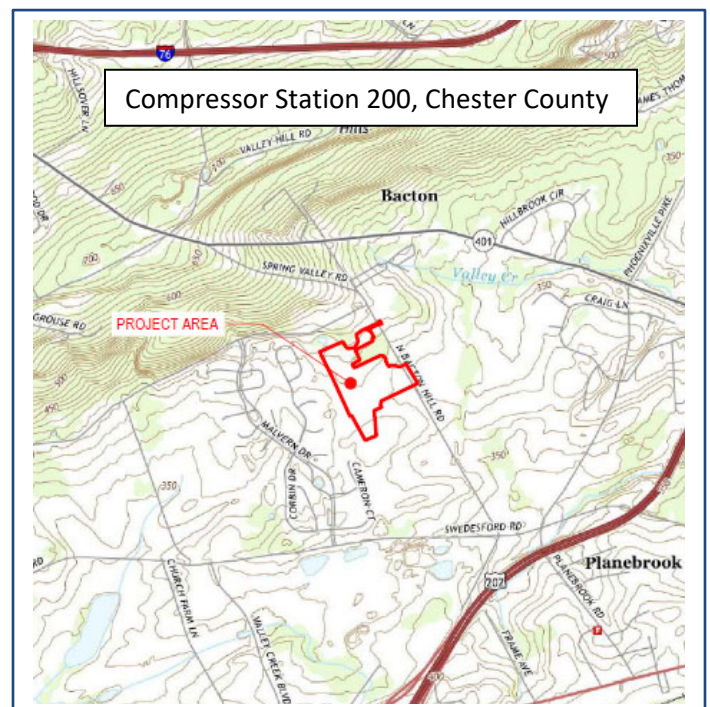
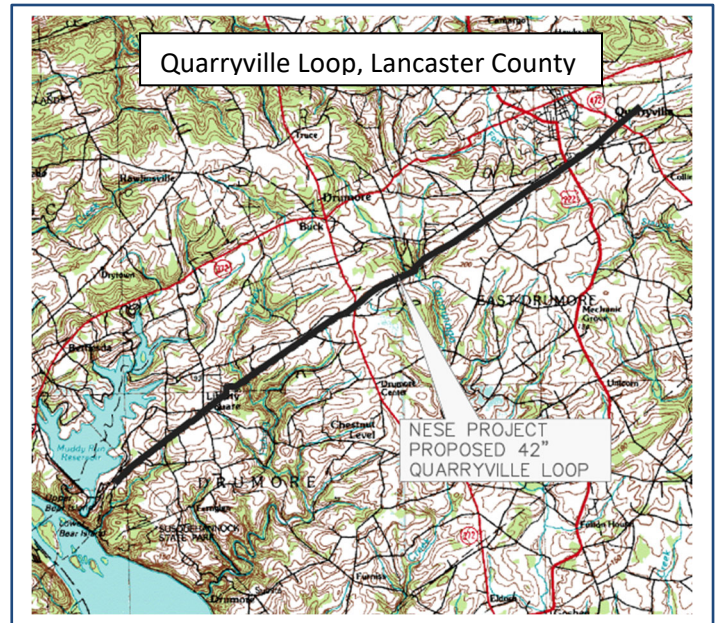
Compressor Station 200 Modifications: East Whiteland Township, Chester County

### TIMETABLE

Project is proposed to commence in Q4 of 2025.

### LEAD DEP REVIEWING OFFICE(S):

Regional Permit Coordination Office (RPCO)



## DEP PERMITS REQUIRED

Multiple DEP permits and approvals are required for this project. These include:

- **Section 401 – State Water Quality Certification:** Pursuant to Section 401 of the Federal Clean Water Act, DEP processed a State Water Quality Certification to ensure that activities associated with proposed interstate natural gas transmission pipeline project regulated by the Federal Energy Regulatory Commission (FERC) complies with state law requirements necessary to protect the quality of the waters of the Commonwealth. This certification is often authorized conditionally and serves as an index for all DEP water-related permits/approvals that may be required for a pipeline project.
- **Chapter 105 – Water Obstruction and Encroachment Permits:** This type of permit is required for water obstructions or encroachment 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 are associated with crossings of wetlands, streams and floodways.
- **Chapter 102 – Erosion & Sediment Control Permit:** This type of permit is required for earth disturbance 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, DEP staff will work closely with the County Conservation Districts to review and process applications. The company applied for an Erosion and Sediment Control Individual Permit.

## PERMIT APPLICATION REVIEW PROCESS: HIGHLIGHTS

- On May 31, 2018, DEP issued State Water Quality Certification, which remains in effect.
- On May 30, 2025, DEP received a letter from Transco notifying DEP of their intent to resubmit Chapter 102 and 105 Applications and proceed under the existing Section 401 State Water Quality Certification.
- On June 2, 2025, DEP Acknowledged Transco's intent and provided clarification of the review process.
- On June 13, 2025, DEP received the Chapter 102 Erosion and Sediment Control (E&S) Individual Permit Application and the Chapter 105 Water Obstruction and Encroachment Individual Permit (JPA) Application.
- On June 26, 2025, DEP sent the applicant incompleteness letters for the Chapter 102 E&S Individual Permit Application and the Chapter 105 JPA Application.
- On June 28, 2025, the application was posted in the PA Bulletin.
- On July 2, 2025, DEP received a supplemental submission for the Chapter 105 JPA application.
- On July 8, 2025, DEP received a supplemental submission for the Chapter 102 E&S Permit application.
- On July 14, 2025, DEP issued completeness letters for the Chapter 102 and Chapter 105 Permit applications.
- On July 31, 2025, DEP sent out technical deficiency letters for the Chapter 102 and Chapter 105 Permit applications.
- On August 8, 2025, DEP rescinded the Chapter 102 technical deficiency letter sent on July 31, 2025 due to clerical errors and reissued the letter.
- On August 22, 2025, DEP received responses to the Chapter 102 E&S Permit deficiency letter and for the Chapter 105 JPA deficiency letter.
- On August 26, 2025, the PFBC issued a letter as a result of the PNDI search indicating that the proposed project is not anticipated to result in adverse impacts to the state candidate species, the Broad-headed Skink (*Plestiodon laticeps*).
- On September 3, 2025, DEP sent a technical deficiency email for the Chapter 102 E&S permit application.
- On September 5, 2025, received a supplemental submission for the Chapter 102 E&S Permit application.
- On September 29, 2025, DEP issued the Chapter 102 and Chapter 105 permits.

## TO PROVIDE QUESTIONS/COMMENTS:

Questions or comments regarding DEP's review of the project can be submitted to the Regional Permit Coordination Office at [RA-EPREGIONALPERMIT@pa.gov](mailto:RA-EPREGIONALPERMIT@pa.gov). Official public comments need to be submitted prior to the end of the public comment period following the instructions in the Pennsylvania Bulletin.

**FOR MORE INFORMATION**

Additional information, including copies of documents submitted to DEP and opportunities for public involvement, can be found on DEP's Pipeline Portal.

<https://www.pa.gov/agencies/dep/programs-and-services/integration/pennsylvania-pipeline-portal.html>