

## Appalachia to Market II Project

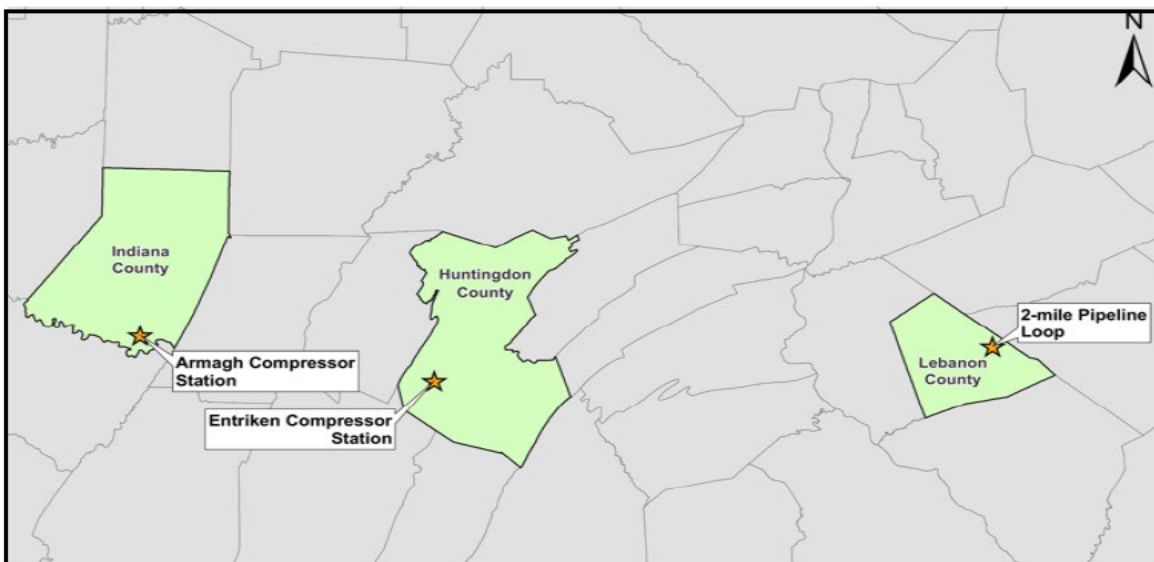
*The Appalachia to Market II and Armagh and Entriiken Replacement Projects will provide natural gas transportation service from the Appalachia supply basin in Southwest Pennsylvania to existing local distribution company customers in New Jersey. The Project will also be replacing a gas driven compressor unit with an electric motor driven compressor unit at two existing compressor stations.*

### WHAT

The Project involves replacing approximately 2 miles of the existing Line 28 Loop, removal of an existing receiver site, installation of a new receiver, compressor unit replacement at the Armagh and Entriiken Compressor stations, and utilization of the Lebanon, Myerstown, Mt. Braddock, and Mundys Corner yards/construction storage areas for off-site support activities. The total project area, including pipeline, compressor stations, and support areas, is approximately 153 acres. There are approximately 97 acres of earth disturbance within the project area. No earth disturbance is proposed for Fayette and Cambria counties.

### WHERE

The Appalachia to Market II and Armagh and Entriiken Replacement Project sites are in Huntingdon, Indiana, Lebanon, Fayette, and Cambria Counties.



### LEAD DEP REVIEWING OFFICE(S):

Regional Permit Coordination Office

### DEP PERMITS REQUIRED

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

- **Section 401- State Water Quality Certification:** Pursuant to Section 401 of the Federal Clean Water Act, DEP will process 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 crossing the Conemaugh River. The company applied for a Joint Permit Application (JPA).
- **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 through the ePermitting system.
- **NPDES Permit for Hydrostatic Test Water Discharges:** This permit is required for proposed discharges of wastewater generated as a result of pressure testing of pipes to detect any leaks before the pipeline is put into service.
- **Air Quality Permit:** This permit is required for modification(s)/addition(s) of compressor station(s) and other activities of the project that may need to comply with federal and/or state air emissions regulations. Each DEP Regional Office where emissions are proposed will likely receive Request(s) for Determination or application(s) for state operating plan approval(s).

#### **PERMIT APPLICATION REVIEW PROCESS: HIGHLIGHTS**

- On August 5, 2022, DEP received a state water quality certification (SWQC) application and a Chapter 105 Joint Permit Application (JPA).
- On August 10, 2022, DEP received the application for the Chapter 102 Erosion and Sediment Control Individual Permit.
- On October 26, 2022, DEP deemed the Chapter 102 Erosion and Sediment Control Individual Permit, the JPA application, and the SWQC application complete.
- On August 8, 2023, DEP issued a conditional state water quality certification (SWQC).
- On October 30, 2023, DEP issued the Chapter 105 Joint Permit, a Chapter 105 Waiver, and the Chapter 102 Individual E&S Permit.

#### **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).

#### **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.dep.pa.gov/Business/ProgramIntegration/Pennsylvania-Pipeline-Portal/Pages/default.aspx>