



Transcontinental Gas Pipe Line Company, LLC
2800 Post Oak Boulevard (77056)
P.O. Box 1396
Houston, Texas 77251-1396
713-215-2000

March 30, 2021

Rebecca Albert, Chapter 102 Section Chief, Regional Permit Coordination Office
Kevin White, Chapter 105 Section Chief, Regional Permit Coordination Office
Pennsylvania Department of Environmental Protection
400 Market Street
Harrisburg, PA 17101

RE: Regional Energy Access Expansion-Section 401 Water Quality Certification

Dear Ms. Albert and Mr. White:

On March 26, 2021, Transcontinental Gas Pipe Line Company, LLC (Transco), indirectly owned by The Williams Companies, Inc. filed an application with the Federal Energy Regulatory Commission (FERC) requesting a Certificate of Public Convenience and Necessity (Certificate) under Section 7(c) of the Natural Gas Act (NGA) and Part 157 of the commissions regulations to construct, own, operate, and maintain the proposed Regional Energy Access Expansion Project (Project

The Project is an expansion of Transco's existing natural gas transmission system that will enable Transco to provide an incremental 829,400 dekatherms per day (Dth/d) of year-round firm transportation capacity from the Marcellus Shale production area in northeastern Pennsylvania (PA) to multiple delivery points along Transco's Leidy Line in PA, Transco's mainline at the Station 210 Zone 6 Pooling Point¹ in Mercer County, New Jersey (NJ) and multiple delivery points in Transco's Zone 6 in NJ, PA, and Maryland (MD). The Project will consist of the following components:

- Approximately 22.3 miles of 30-inch-diameter pipeline partially collocated with Transco's Leidy Line A from milepost (MP) 0.00 to MP 22.32 in Luzerne County, PA (Regional Energy Lateral);

¹ A pooling point defines the aggregation of gas from multiple physical and/or virtual receipt points to a single physical or virtual point, and the disaggregation of gas from a single physical or virtual point to multiple physical and/or virtual delivery points.

- Approximately 13.8 miles of 42-inch-diameter pipeline collocated with Transco's Leidy Line System from MP 43.72 to MP 57.50 in Monroe County, PA (Effort Loop);
- New gas-fired turbine driven compressor station identified as Compressor Station 201 with 11,107 nominal horsepower (HP) at International Organization of Standardization (ISO) conditions in Gloucester County, NJ;
- Addition of two gas-fired turbine driven compressor units with 31,800 nominal HP at ISO conditions at existing Compressor Station 505 in Somerset County, NJ, to accommodate the abandonment and replacement of approximately 16,000 HP from eight existing internal combustion engine-driven compressor units and increase the certificated station compression by 15,800 HP;
- Addition of two gas-fired turbine driven compressor units with 63,742 nominal HP at ISO conditions and modification of three existing compressors at existing Compressor Station 515 in Luzerne County, PA to support the Project and to accommodate the abandonment and replacement of approximately 17,000 HP from five existing gas-fired reciprocating engine driven compressors and increase the certificated station compression by 46,742 HP;
- Uprate and rewheel two existing electric motor-driven compressor units at existing Compressor Station 195 in York County, PA to increase the certificated station compression by 5,000 HP and accommodate the abandonment of two existing gas-fired reciprocating engine driven compressors, which total approximately 8,000 HP;
- Modifications at existing Compressor Station 200 in Chester County, PA;
- Uprate one existing electric motor-driven compressor unit at Compressor Station 207 in Middlesex County, NJ to increase the certificated station compression by 4,100 HP;
- Modifications to three (3) existing pipeline tie-ins in PA (Hildebrandt Tie-in, Lower Demunds REL Tie-in, and Carverton Tie-in);
- Addition of regulation controls at an existing valve setting on Transco's Mainline "A" in Bucks County, PA (Mainline A Regulator);
- Modifications at the existing Delaware River Regulator in Northampton County, PA;
- Modifications at the existing Centerville Regulator in Somerset County, NJ;

- Modifications to the existing valves and piping at the Princeton Junction (Station 210 Pooling Point) in Mercer County, NJ;
- Modifications to three (3) existing delivery meter stations in NJ (Camden M&R Station, Lawnside M&R Station, and Mt. Laurel M&R Station);
- Modifications to one (1) existing delivery meter station in MD (Beaver Dam M&R Station);
- Contractual changes (no modifications) at ten (10) existing delivery meter stations in PA and NJ (Algonquin-Centerville Meter Station, Post Road Meter Station, New Village Meter Station, Spruce Run Meter Station, Marcus Hook Meter Station, Ivyland Meter Station, Repaupo Meter Station, Morgan Meter Station, Lower Mud Run Meter Station, and Chesterfield Meter Station);
- Additional ancillary facilities, such as mainline valves (MLVs), cathodic protection, communication facilities, and internal inspection device (e.g., pig) launchers and receivers in PA; and
- Existing, improved, and new access roads and contractor yards/staging areas in PA, NJ, and MD.

Transco is submitting this application for a Section 401 Water Quality Certificate (401 WQC) to the Pennsylvania Department of Environmental Protection (PADEP) for the Project activities in Pennsylvania with water quality impacts governed by the Federal Energy Regulatory Commission, as the lead federal agency, as well as the United States Army Corps of Engineers. Documentation that a pre-filing meeting request was submitted to the Pennsylvania Department of Environmental Protection at least 30 days prior to submitting the certification request is provided in Attachment A. This application has been developed in conformance with federal statute and regulation as well as guidance provided by the PADEP Regional Permitting Coordination Office. The Project will take place within Bucks, Chester, Delaware, Luzerne, Monroe, Northampton and York counties; however, the Project will not require earth disturbance in Delaware and York counties. An electronic copy of the 401 WQC application has been uploaded onto PADEP's OnBase file share website.

A Request is hereby made for a Clean Water Act Section 401 State Water Quality Certification . I certify that I am familiar with the information contained in this application, and to the best of my knowledge and belief, such information is true, accurate and complete. I further certify that I possess the authority to

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undertake the proposed activities. The Project proponent hereby requests that the certifying authority review and take action on this Clean Water Act Section 401 State Water Quality Certification request within the applicable reasonable period of time, not to exceed one year from the date of the Request.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph Dean". The signature is written in a cursive style with a long horizontal stroke extending to the right.

Joseph Dean
Manager – Permitting, Major Projects

Enclosures

Prefiling Meeting Request
Section 401 Water Quality Certification Application