



Tennessee Gas Pipeline Northeast Energy Direct Project

PROJECT OVERVIEW:

- Tennessee Gas Pipeline Company, L.L.C. (TGP), a subsidiary of Kinder Morgan Energy Partners, L.P., is proposing the Tennessee Gas Pipeline Northeast Energy Direct Project to upgrade its existing pipeline system in New York, Pennsylvania, Massachusetts, New Hampshire and Connecticut. This project is a combination of TGP's proposed (i) Pennsylvania to Wright, New York, and (ii) Wright, New York, to Dracut, Massachusetts, projects.
 - i. The proposed Pennsylvania to Wright, New York, portion of the project includes the construction of approximately 135 miles of greenfield pipeline from the existing TGP line in Susquehanna County, Pennsylvania, northeast to the existing TGP line in Schoharie County, New York. The project also includes the construction of a 9-mile and a 23-mile loop along the existing TGP line in Bradford and Susquehanna counties in Pennsylvania.

Additionally, this will include the upgrade of an existing compressor station in Bradford County, Pennsylvania, and construction of three new compressor stations; one in Susquehanna County, Pennsylvania, one in Delaware County, New York, and one in Schoharie County.
 - ii. The proposed Wright, New York, to Dracut, Massachusetts, segment would result in the construction of approximately 52 miles of pipeline co-located with TGP's existing system and 125 miles of greenfield pipeline, additional meter stations, compressor stations, and modifications to existing facilities in New York, Massachusetts, Connecticut and New Hampshire.

Approximately 73 miles of pipeline laterals and loops are planned to be constructed in Massachusetts, Connecticut and New Hampshire.
- The Northeast Energy Direct Project is being developed to meet increased demand in the northeast United States for transportation capacity for natural gas, which is a clean, environmentally friendly energy source produced domestically. Pending receipt of all necessary regulatory approvals, the proposed project is estimated to be placed in service by November 2018, in order that the additional gas supplies are available for the 2018-2019 winter heating season.

NORTHEAST ENERGY DIRECT PROJECT TIMELINE:

- Outreach Meetings – Ongoing
- Route Selection and Permit Preparation – Ongoing
- Proposed Construction Start Date – January 2017
- Proposed In-Service Date – November 2018

