# Virginia Reliability Project

## **The Project**

Columbia Gas Transmission, LLC's (TCO) Virginia Reliability Project (VRP or Project) would replace two existing segments of the TCO Pipeline System to ensure reliable and abundant natural gas supply. TCO has been providing energy to the Hampton Roads region for more than 70 years through its existing pipelines. As demand for natural gas rises across the region, these updates will enhance natural gas reliability and help meet the current and future needs of the Hampton Roads region.

The Project involves replacing approximately 48 miles of 12-inch pipe with 24-inch state-of-the-art steel pipe along the TCO system. This pipeline replacement will occur in the Cities of Chesapeake and Suffolk, along with Isle of Wight, Southampton, Surry, and Sussex Counties. Upon completion, the VRP will provide an additional 100,000 dekatherms per day to serve growing energy needs in Virginia in a safe, reliable and sustainable manner.

Additionally, at the Emporia Compressor Station, a new, emission and environmentally friendly Dual Drive Technologies, Ltd.TM ("Dual-Drive") compressor unit will be installed. The unit will run exclusively on electricity, during which time it would not produce emissions, and will be able to switch to a natural gas engine drive to ensure reliability in the case of a power outage or required maintenance. A facility upgrade involving additional gas cooling will occur at the Petersburg Compressor Station. Certificated horsepower will be increased at Petersburg Compressor Station, but no facility modifications are required.

Enhancing the system to meet existing and growing needs will create significant positive economic impacts across the region to offset the more than \$4 billion lost in economic growth over the last five years due to a shortage of available natural gas supply.

An economic analysis estimates that this Project would provide an estimated one-time increase of economic activity to Virginia during construction that would support approximately:

- 3,635 jobs
- \$194.5 million in associated labor income
- \$562.6 million in economic output
- \$7.7 million in local tax revenue
- \$8.6 million in state tax revenue

The Project is expected to begin construction in mid-2024 with a projected in-service date of November 1, 2025.



🗘 TC Energy

TCO has been providing safe, reliable service for heating and cooling homes, cooking and commercial purposes in Southern Virginia for over 70 years and strives to continue to be a good neighbor. As part of our commitment to stakeholders, affected landowners, towns, communities and local, state and federal governments and agencies involved in the Project will be notified and kept well-informed during the Project's life cycle. If you have any questions about the Project, please reach out via the contact information below or by calling (888) 499-3450. You can also visit our website at www.virginiareliability.com.

### Aaron Thompson

Manager, State Government and Community Relations aaron\_thompson@tcenergy.com

For more information, go to TCEnergyOpenHouse.com/VRP

#### **Anticipated Project Schedule**

Columbia initiates Pre-Filing with FERC	December 2021
Anticipated FERC Certificate Application Filing	August 2022
Anticipated Receipt of FERC Certificate	Q4 2023
Begin Construction	Q1/Q2 2024
In-Service	November 1, 2025

### About TC Energy

We are a vital part of everyday life — delivering the energy millions of people rely on to power their lives in a sustainable way. Thanks to a safe, reliable network of natural gas and liquids pipelines, along with power generation and storage facilities, wherever life happens — we're there. Guided by our core values of safety, innovation, responsibility, collaboration and integrity, our 7,500 people make a positive difference in the communities where we operate across Canada, the U.S. and Mexico.

