

NKY GATE ENHANCEMENT PROJECT FACT SHEET

Overview

In early 2023, TC Energy's Columbia Gas Transmission (TCO) acquired about 51.5 miles of natural gas infrastructure in Northern Kentucky and Southern Ohio from Kentucky Ohio Transmission, a Duke Energy Corporation subsidiary. Originating in the 1950s, this infrastructure expanded from one pipeline to three in Campbell, Pendleton, and Bracken Counties, Kentucky.

Following the acquisition, TC Energy updated field markers and meter tops to match our standards and conducted surveys to ensure the system's integrity and reliability.

As a result, TCO proposes the NKY Gate Enhancement Project to modernize the acquired system and meet the growing natural gas demand in the region. The project aims to increase reliability and delivery capacity, with completion targeted for November 2028. It will require the approval from the Federal Energy Regulatory Commission (FERC) under Sections 7(c) and 7(b) of the Natural Gas Act.

We have started community outreach for the proposed project to allow ample time for community engagement and receive feedback from landowners along the project route and the community. We intend to submit an application to FERC in Q2 / Summer 2025 for approval of the replacement project.

Our project will undergo thorough review by the Federal Energy Regulatory Commission and other relevant federal and state agencies. Feedback gathered during this phase will influence the choice of project route before we submit our application. Following the submission, all landowners and stakeholders will receive further information regarding the FERC process and opportunities for additional engagement.

Project scope

The proposed Project scope includes replacing and upgrading 51.5 miles of existing 20-, 24- and 26-inch pipeline installed in the 1950's with 29.2 miles of new 30- and 36-inch pipeline, in addition to modifying and upgrading existing meter stations across Campbell, Pendleton, Bracken and Nicholas Counties in Kentucky. Once completed, the Project will increase reliability and improve deliveries to facilitate the growing demand for natural gas in the Northern Kentucky and Southern Ohio regions.

The Project consists of:

- Installation of approximately 24.2 miles of new 36-inch steel coated pipeline in Campbell, Pendleton and Bracken Counties in Kentucky.
- Installation of new 36-inch launcher/receivers at each end at Foster Station and near the Ohio River.
- Installation of four new 36-inch mainline valves.
- Installation of a five mile, 30-inch pipeline to connect two existing segments of the EM-7 pipeline between Carlisle Station and VS-215 Station in Nicholas County, Kentucky, effectively bridging a gap in the current EM-7 system. The Lift and Lay method of construction will be utilized within Columbia's existing easements, where possible.
- Multiple existing meter stations will be modified and upgraded in Campbell, Menifee, Bracken and Pendleton Counties in Kentucky.

- A majority of the existing 51.5-miles of 20-, 24- and 26-inch KOT pipeline is to be abandoned-in-place. The removal of approximately five miles of existing 14-inch EKY pipeline between Carlisle Station and VS-215 will be abandoned and removed via Lift and Lay construction. To ensure continued natural gas deliveries and avoid service disruptions, all existing pipelines will remain in service until after the new 36- and 30-inch pipelines are installed and in-service.

Project benefits

Environmentally Responsible with Reliability — Replaces infrastructure in support of a growing region with changing needs and demands.

Climate Friendly — Strengthens energy security and enhance safety, reliability, and sustainable operations of the TCO system in the region through installation of modern facilities and technology.

Economic Activity — Represents a continuation of TC Energy's commitment to the region, joining our extensive network across 40 states, including Kentucky. Our assets, including the TCO and ANR Pipeline Company systems, play a crucial role in meeting the daily natural gas needs of the United States, transporting over a quarter (27 percent) of the country's demand through nearly 1,686 miles of pipeline.

Economic benefits

The proposed Project will deliver well-designed and constructed infrastructure that provides short-term and long-term economic benefits and strengthens the economy on a local, state and national level.

Annual revenue to support local services — With tax payments provided to all levels of government, this project will help support schools, hospitals, emergency services and other local programs vital to communities. In Kentucky, we have paid more than \$39.6 million in property taxes since 2016.

Employment opportunities — Construction requires equipment operators, welders, mechanics, truck drivers, laborers, and creates demand for local goods and services.

Business opportunities — Pipeline construction will create demand for local goods and services, including food and accommodation, hardware, industrial parts, automotive parts and servicing, fuel and more.

- We award contracts to qualified pipeline construction contractors and unions and work with them to provide local employment opportunities.
- Vendors interested in working with us can visit [TCEnergy.com](https://www.tceenergy.com) to register as an interested local service provider.



Project timelines and regulatory process

We will be working closely with FERC and various other federal and state agencies to acquire appropriate permits and perform an extensive environmental review prior to construction.

ANTICIPATED PROJECT SCHEDULE (SUBJECT TO CHANGE)

Q2 / Summer 2025	Anticipated FERC filing
March 2028	Construction expected to begin
November 2028	Project in-service

At TC Energy, our priority is to be a good neighbor. We recognize the importance of relationships with stakeholders and are committed to engaging them early in the project development process to understand their concerns and what matters to them throughout the duration of the project.

Company information

TC Energy is an energy infrastructure company that for more than 70 years – and in this area, over 100 years – operated pipelines, storage facilities and power-generation plants that support life in the U.S., Canada and Mexico safely, reliably and quietly.

We're a team of 7,000+ energy problem solvers working to move, generate and store the energy North America relies on. Today, we're taking action to make that energy more sustainable and more secure – while innovating and modernizing to reduce emissions from our business. Along the way, we invest in communities and partner with our neighbors, customers and governments to build the energy system of the future.

Contacts

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