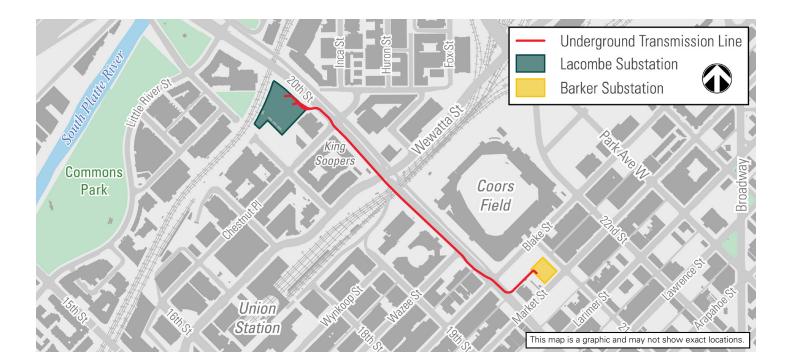
# LACOMBE TO BARKER UNDERGROUND TRANSMISSION PROJECT





#### **Overview**

Xcel Energy will install 230-kilovolt double circuit underground electric transmission lines between the existing Lacombe and Barker substations, install equipment and energize the Barker Substation site, and install underground electric distribution lines to connect to our existing electric system for the Lacombe to Barker Underground Transmission Project in Denver, Colorado.

The underground electric transmission lines will be installed in 20th Street from the Lacombe Substation west of Chestnut Place to the alley between Blake and Market Streets, and along the alley between 20th Street and the Barker Substation located on the west corner of 21st and Market streets.

This work allows us to continue to provide safe, reliable electric service and enhances system resiliency.

#### Schedule

Construction will occur in four phases between 2024 and 2026:

- Phase 1: January 2024 spring 2024: Electric transmission lines open trench installation.
- Phase 2: fall 2024 spring 2025: Electric transmission lines bore installation.
- Phase 3: early 2024 2026: Barker Substation and Lacombe Substation construction, limited public impacts.
- Phase 4: TBD: Electric distribution lines open trenching installation.

Schedules are subject to change.

# LACOMBE TO BARKER UNDERGROUND TRANSMISSION PROJECT

## Construction

During work, you may notice:

- Marking of utility lines and utility survey holes.
- Road and sidewalk closures.
- Traffic control.
- Temporary changes to access.
- Construction noise.

We install electric transmission lines by open trenching and boring:

- Boring uses a bore machine to create an underground pathway through which the transmission lines are pulled.
- Open trenching involves digging a trench and placing the transmission lines in the trench.

We restore work areas to preconstruction conditions as weather allows. Work areas may be left temporarily restored after construction until we can complete final restoration.

## **Safety overview**

Public safety is at the foundation of all we do. The safety of the public influences every decision we make. We take a proactive approach to public safety by implementing safety measures before, during and after construction.

The project has been designed to meet federal and state standards and safety requirements for installing, maintaining and operating electric infrastructure.

## **Electric safety**

Our electric system, including substations and power lines, are monitored by a 24/7/365 staffed control center. If there is an unanticipated event in the system, the flow of electricity into the system is shut off at a nearby substation to protect the public.

We inspect our infrastructure regularly to check for damage, equipment needing repair or replacement and anything else that might jeopardize safe, reliable operation of our equipment.

In the event of an electric infrastructure problem, clear the area immediately and contact Xcel Energy's emergency number: **800-895-1999**. Call **911** in an emergency.

## Call before you dig

A common cause of utility line strikes results from improper or unauthorized digging near underground utilities. Prior to digging, call **811** or visit **colorado811.org** to have buried utility lines located and marked. This helps prevent dangerous conditions that result from damaging a buried line.

Contact Us Learn more at xcelenergyTransmission.com/Lacombe Hotline: 720-797-2840 Email: info@XcelEnergyLacombeToBarkerSubstation.com

