

Leetsdale-Monroe-Elati 230-kV Underground Transmission Line Replacement  
November 12, 2025 Virtual Public Open House Presentation  
Questions & Answers Session

**1. How will the project impact dedicated bike lanes? Which roads will it impact?**

During the routing study analysis, dedicated bike lanes are identified as a routing constraint due to the challenges they pose. While some paths through the City of Denver are not necessarily marked as dedicated bike routes and use arrows or other means to inform the public of how to navigate the community, we specifically work to avoid all city-marked dedicated bike lanes. We will temporarily close portions of some streets on a block-to-block basis. Contractors will implement a city-approved traffic control plan using various signs and barricades to publicly communicate the roadway closures and/or detours. The average closure is typically between one and three weeks. If a bike path were to be impacted, the City would consider public safety and wayfinding as part of their right-of-way permit process. They may decide to require the development of detours for facilities such as bike paths.

Along Phase 1, roads to experience temporary closures include: East Ellsworth Avenue, South Birch Street, East Cedar Avenue, South Glencoe Street, East Dakota Avenue, South Ivy Street, East Virginia Avenue, and South Jersey Street.

**2. Will vaults be located directly in the middle of the road, therefore closing the road entirely, or more likely to one side, so that the road can remain partially open?**

Vault locations are dependent on the layout of existing underground utilities within the road right-of-way. There are electrical engineering spacing requirements and standards to follow. For example, transmission line engineers must design to accommodate existing underground water, sewer, gas and other utility infrastructure. These components are not always directly in the middle of the road right-of-way, and they are hardly ever consistent. The block-by-block layout might be consistent, but we cannot guarantee placement of the vault will be on one side of the road. For this reason, we do plan to temporarily close the road from both directions for the entire block. We will have a traffic plan for every block along the project's footprint to consolidate the work after business hours to allow local traffic access to properties on a daily basis when residents are leaving and returning home.

Road closures are temporary and average between one and three weeks. For businesses in the area, we are hoping to find locations for alley access that can provide service to parking lots. We will develop a plan on a block-by-block basis and accommodate local traffic needs.

**3. How does the project impact or interact with the 5280 Trail?**

We are working closely with the 5280 Trail project manager. All of our improvements will be underground and if for some reason we did have a conflict with that project where we had to disrupt the trail, we will restore the trail and area to its pre-construction conditions.

**4. Is the route finalized for Phase 2 or is it still being determined? (Specifically, the portion between the Monroe and Elati substations).**

We are still evaluating subsurface utilities to determine the alignment in Phase 2. We are confident the line shown in our current maps will be part of the route that we will use. If modifications to the route are required, we will inform the public along the route prior to construction.

**5. What do I do if the entrance of my garage backs up to one of the project streets? How is trash pickup impacted on the affected streets?**

For homes directly along the line, we plan to work on a block-by-block basis to shrink our footprint, so residents have access to garages and homes outside of construction business hours. Residents might be impacted by the road closure during business hours, but our team will work to make sure access is unobstructed outside of business hours.

We are also monitoring trash pickup schedules and are working with Denver Waste Collection to minimize and completely remove any disruption to trash collection days on streets affected by temporary closures. It may mean that when your trash can is placed for curbside pickup, the construction crews may move all trash cans to one side of the street for easier garbage truck collection but will assist with returning trash cans to your property if a temporary relocation is necessary.

**6. What are the construction work hours?**

The City of Denver allows work from 7 a.m. to 7 p.m. and anything past 5 p.m. is only for special cases. Crews will arrive around 7:30 a.m. with the intention to start machinery shortly thereafter. We plan to place door hangers on homes and businesses adjacent to road closure areas three to five business days before the start of construction. Our construction crews from BT Construction plan to do a door knock prior to the start of construction on your block to make sure that residents' needs are accommodated. The majority of the work will be conducted Monday through Friday with occasional Saturday work.

**7. Can you elaborate on your collaboration with the City of Denver? Are you coordinating with the city to ensure efficiencies with other projects?**

We submit pre-construction right-of-way occupancy permits, and the city analyzes those as they are received to verify coordination with other major construction activities also planned across the city.

**8. The City of Denver recently renovated all sidewalks at some intersections to comply with ADA requirements; how do you plan to restore these areas?**

We plan to leave sidewalks open to the public. However, if a circumstance arises where any element of the sidewalk is impacted or removed, we will restore the sidewalk and area to its preexisting condition prior to construction commencing. This includes compliance with the Americans with Disability Act (ADA) standards.

**9. What do we do if our property is damaged during construction?**

While performing work on this project, Xcel Energy contractors will repair any private property damages through a claims process. Notify us of the project-related damage claim by using the project email ([leetsdaletoelati@xcelenergytransmission.com](mailto:leetsdaletoelati@xcelenergytransmission.com)), calling the project phone line

(303-716-8990), or directly speaking with onsite construction personnel. BT Construction will work directly with the private property owner(s) to process the claim and resolve the damage.

**10. What if I work from home and need to leave home during business hours?**

To the extent feasible, we will work with individual residents to accommodate their access needs. Please notify us in advance, using the project email ([leetsdaletoelati@xcelenergytransmission.com](mailto:leetsdaletoelati@xcelenergytransmission.com)), phone line (303-716-8990), or directly with onsite construction personnel, if atypical accommodations are needed.

**11. Is the sequence of construction occurring in order?**

The project is split into two phases. We plan to begin with Phase 1 and move from the southeastern corner of the project at the Leetsdale substation to the Monroe substation towards the very northwestern corner where the project ends at the Elati substation which is Phase 2.

Construction sequencing for Phase 2 depends upon the timing of permits issued by the City of Denver. Permits will dictate where we are allowed to begin construction and it is unlikely to be linearly sequential. As there are schools located along the route, we would ideally prefer to align our work when school is not in session.

**12. There is a major watermain replacement project happening from 6<sup>th</sup> Avenue to 10<sup>th</sup> Street. Are you coordinating with the city on that project?**

Yes, we are working closely with the city. When we submit the right-of-way occupancy permits, the city evaluates other projects in the area and they will flag those. This also impacts our sequence of construction as we must coordinate around other major projects the city has already approved.

**13. How long does it usually take to work through one block?**

Our current goal is approximately one to three weeks, although some areas may take up to four weeks. Excavating a shallow trench takes less time than those that need to be installed to a deeper depth. However, this estimate can fluctuate dependent on what is found after excavation begins. For example, progress will slow down if undocumented underground utilities are discovered during excavation. Additionally, insufficient records of existing underground utilities can cause work to stop in that area, often requiring crews to move work to another location and return later once another engineering solution is presented. Dedicated staff onsite can help provide construction duration updates for your block.