

COLORADO'S POWER PATHWAY

INFORMATION SHEET
COLORADO

BRINGING A CLEANER, BRIGHTER ENERGY FUTURE INTO REACH



Transmission infrastructure – the equipment that moves large amounts of electricity at high voltages across long distances – forms the backbone of the system that delivers energy to Colorado homes and businesses.

To meet our commitment to an 80% reduction in carbon emissions by 2030 from the electricity we provide our customers, Xcel Energy will continue to build renewable energy projects in locations that offer strong wind and solar power resources. We need to match that effort with major investments in transmission, in order to get carbon-free, reliable, low-cost energy to customers and communities.

Colorado's Power Pathway proposes a \$1.7 billion grid investment to boost the regional economy, lower emissions, increase system resilience and heighten power reliability. It's a long-term, coordinated planning effort guided by our priorities to lead the clean energy transition, keep bills low and enhance the customer experience.

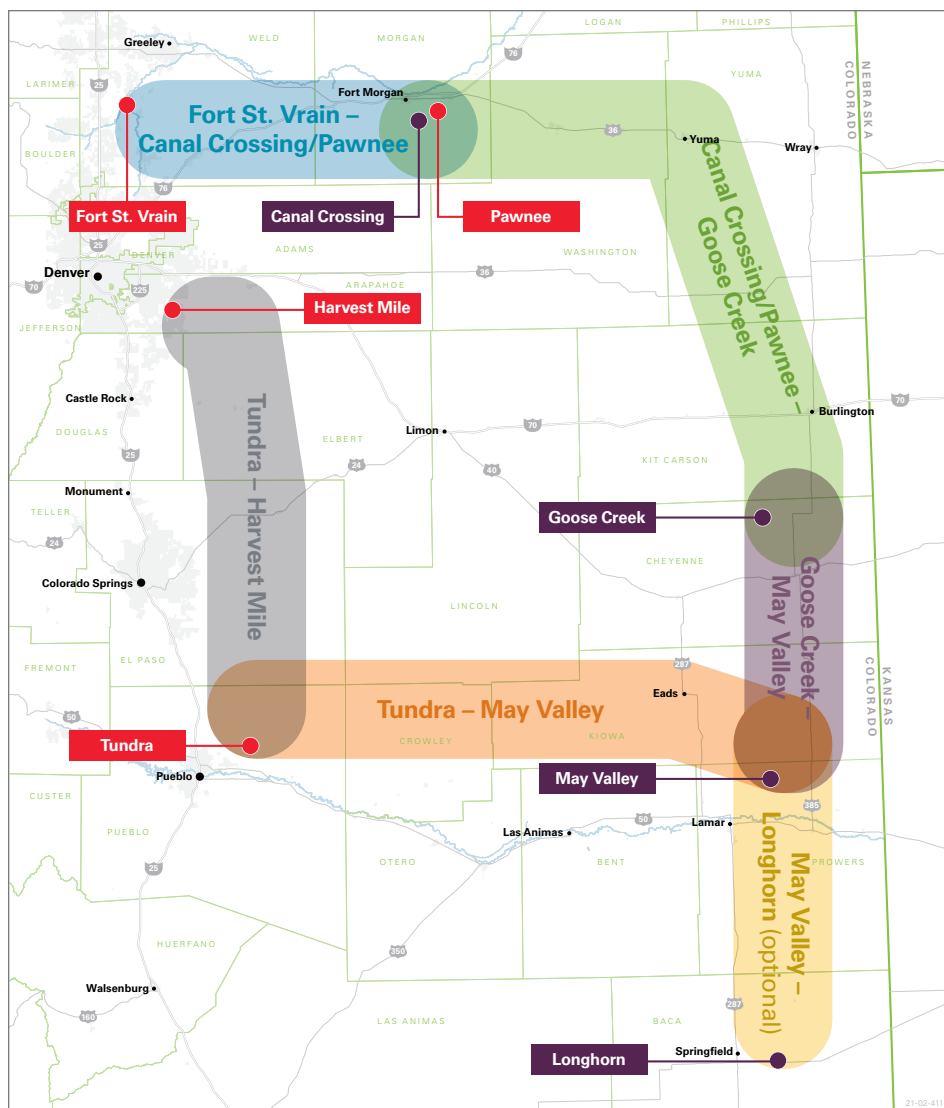
Meeting the need: A clean, reliable, resilient grid

- **Greater transmission capacity is needed to achieve Colorado's ambitious carbon reduction goals.** We must build new transmission to bring online renewable energy and retire coal generation at the speed that our corporate goals, state policy and public sentiment demand.
- **Colorado's Power Pathway will improve the grid's resilience and reliability and help reduce the cost of renewable energy additions, while bringing this low-cost electricity to you.** Along with about 5,500 megawatts of new wind and solar power and energy storage, we plan to interconnect flexible and quickly dispatchable resources that can operate around renewable sources and provide grid stability even during extreme weather events.
- **This \$1.7 billion proposed investment will provide an economic boost – including jobs, lease revenues and tax base—to rural communities.** Some of the nation's best wind resources exist on the Eastern Plains. The Pathway Project will open new possibilities in areas where the lack of a transmission backbone leaves these renewable resources untapped.
- **This effort requires partnership, coordination and long-term planning with other companies, key customers and community stakeholders who are on a similar clean energy path.** We are working with other Colorado energy providers to make strategic investments in the system we all rely on. By planning transmission and generation at the same time, we can better reflect the fast-changing electric industry. It allows companies to move quickly toward common goals for the benefit of our customers.
- **We must plan now and build soon to meet our 80% by 2030 objectives in a timely and cost-effective way.** Since the passage of the state's first voter-approved renewable energy standard in 2004, Colorado has led the nation in bringing our new energy economy to life. Unlocking generation development in new areas of Colorado, while meeting 2025 deadlines for federal tax credits, will attract more independent power projects and competitive bids that secure low prices for customers.



While routes are yet to be determined, we estimate the system will cross more than a dozen counties. Changes to design and project components are possible once partnership agreements are reached.

- North terminus at Fort St. Vrain Substation in Weld County
- South terminus at Harvest Mile Substation in Arapahoe County
- About 560 miles of new double-circuit transmission lines
- First segment in-service by 2025, with other segments complete in 2026 and 2027
- Includes three new and four expanded substations



Find more online at co.my.xcelenergy.com/s/environment/our-energy-future
and at transmission.xcelenergy.com.