## **KESTREL 230-KILOVOLT INTERCONNECTION**

WINTER 2023 UPDATE

INFORMATION SHEET COLORADO

**Project features** 



Xcel Energy proposes to extend an existing 230-kilovolt (kV) electric transmission line to connect and serve a new customer in the City of Aurora in Adams County.

Based on community input and engineering requirements, planners recommended placing the interconnector line in an industrial area south of Interstate 70 and east of Gun Club Road. Less than two miles in length, the new line will connect with a nearby Xcel Energy 230-kV line and extend to our proposed Kestrel Substation at the customer's facility—a planned 80-acre data-center campus.

At Xcel Energy, we're more than an energy provider. We're committed to partnering with businesses to meet their unique needs and supporting the communities we serve with clean, reliable and affordable energy. Our proposed project will help create full-time, high paying jobs, and drive greater environmental benefits through the increased use of clean energy resources.

We conducted a routing study and held an open house during fall 2022, and met with local officials about the proposed project. Based on our study and input

received, we will submit requests for permits from all applicable agencies. Our preferred rout minimizes community and environmental impact while meeting engineering and safety standards.

## **Xcel Energy seeks to:**

- Serve a new customer developing a data-center campus
- Build a 230-kV, double-circuit transmission interconnection using steel, single-pole construction
- Build new Kestrel Substation at the data-center campus
- Position region for economic growth
- Support Aurora's economic growth
- Help create full-time jobs

## Next steps:

- Permitting in 2023
- Construction: 2023-2024
- In service: Late 2024

(Schedule subject to change.)

Study area Blue Spruce Energy Center 470 --- Proposed route Proposed Kestrel Substation Spruce location Customer parcel A Existing ADAMS COUNTY I-70 Serv. Rd. F. Colfax Ave substation Existing 230 kV ARAPAHOE COUNTY transmission line Proposed **Kestrel Substatior** location owhaton Bd. Gun Club (470) E. 6thAve. E. 5th Ave. e Вd. Harvest F F. 3rd Ave. ż

**KESTREL 230-KV INTERCONNECTION** 

xcelenergyTransmission.com/Kestrel (select Kestrel 230-kV Interconnection) 303-571-7177 Kestrel230KVInterconnection@xcelenergy.com