ATTACHMENT A: APPLICATION FORM

Exhibit B

APPLICATION FOR A PERMIT TO CONDUCT A DESIGNATED ACTIVITY OF STATE INTEREST OR TO ENGAGE IN DEVELOPMENT IN A DESIGNATED AREA OF STATE INTEREST

To: Permit Authority, El Paso County

Re: Colorado's Power Pathway

From:

Jennifer Chester
Senior Manager, Siting and Land Rights
Xcel Energy
1800 Larimer Street, Suite 400
Denver, CO 80202
303-285-6533
Jennifer.L.Chester@xcelenergy.com

Date Submitted: June 4, 2024

Date Received and Accepted as Complete: _____

1. Matter of State Interest.

The applicant requests that a permit be issued for each of the items checked below:

A permit to conduct one or more of the following matters of state interest:

- a. Efficient utilization of municipal and industrial water projects
- Site selection and construction of major new domestic water and sewage treatment systems and/or major extension of existing domestic water and sewage treatment systems
- c. Site selection and construction of major facilities of a public utility
- d. Development in areas containing or having a significant impact upon floodplain natural hazard areas
- e. Site selection and expansion of airports
- f. Site selection of arterial highways and interchanges and collector highways
- g. Site selection of rapid or mass transit facilities

2. Proposed Activity or Development.

Pathway is a \$1.7 billion investment proposed by Xcel Energy to improve the state's electric grid and enable future renewable energy development around the state. Pathway will ensure safe, reliable, and economical electric service to the public, boost the regional economy, and create jobs during its construction. Pathway includes:

- Installation of approximately 550 miles of new 345-kilovolt (kV) double-circuit transmission line in 12 counties;
- Construction of four new electric substations (Canal Crossing, Goose Creek, May Valley and Sandstone); and
- Expansion, equipment additions, or equipment upgrades at four existing electric substations (Fort St. Vrain, Pawnee, Harvest Mile, and Tundra).

3. Location of Development

Approximately 45 miles of new 345-kV double-circuit electric transmission line are proposed in the eastern portion of unincorporated El Paso County.

4. Legal Description

A list of the townships, ranges, and sections of the Pathway facilities subject to this Application is provided with the Application materials.

5. Owners and Interests

Title documentation listing the owners and interests for each property along the proposed transmission line route in El Paso County is included as Attachment P.

6. Submission Requirements

Attachment A: Application Form

Attachment B: Vicinity Map

Attachment C: Siting and Routing Study for Segment 5

Attachment D: Noxious Weed Control Measures

Attachment E: Noise and EMF Study

Attachment F: Land Use and Zoning Map

Attachment G: Soils, Geologic, and Natural Hazard Areas Map

Attachment H: Emergency Response Procedures

Attachment I: Transportation Memorandum

Attachment J: Pole Details, Representative Photographs, and Simulations

Attachment K: Water Resources Map

Attachment L: Preliminary Drainage Analysis
Attachment M: List of Adjacent Property Owners

Attachment N: Existing Transmission Line Map

Attachment O: NRCS Soil Report Attachment P: Owners and Interests

7. Additional Information Required

Information required by the El Paso County Planning and Community Development Department has been submitted with application.

8. Duration of Permit

Transmission lines are not typically deemed to be no longer required or decommissioned; instead, they are typically rebuilt. Xcel Energy requests that the 1041 permit be in effect in perpetuity.

9. Application Fee.

The required application fee will be provided upon notice from El Paso County.

APPLICANT:

By:

Jennifer Chester

Jan 1. dan

Xcel Energy

Senior Manager, Siting & Land Rights