

Case Number: PU-24-321

Case Description: Milton R. Young Transmission Line Reroute - Oliver

Analyst Initials: vfs

Original Dollar Value of Investment in ND	-
Application Investment Amount in ND	3,200,000.00
<b>Total Investment</b>	<u><u>3,200,000.00</u></u>

Note: Email from company or docketed case files must be attached as support for Total Investment Amount

		PSC Accounting use only:	
Siting Application Fee	16,000.00	7800 - 301 - 420260	JE: <u>2470746</u>
Siting Admin Fee*	640.00	1400 - 510 - 464160	JE: <u>2470746</u>
<b>Total Fees Due</b>	<u><u>16,640.00</u></u>		

**Siting Admin Fee:**

- \* For new or transfer siting applications only. Not amendments.
- \*Per NDCC 49.22.1-21 & 49-22-22, \$200 for each \$1 million of original investment, not to exceed \$50,000

**Siting Application Fee:**

- Per NDCC 49.22.1-21 & 49-22-22, For a certificate of site compatibility, \$500 for each \$1 M of investment in the facility. Not less than \$10k or more than \$100k.
- Per NDCC 49.22.1-21 & 49-22-22, For a certificate of corridor compatibility, \$5,000 for each \$1 M of investment in the facility. Not less than \$10k or more than \$100k.
- Per NDCC 49.22.1-21 & 49-22-22, For an amendment, amount to be determined by commission to cover expenses, discuss with PUD Director.
- Excess Application Fee is refundable.

This form will be docketed in the case file after funds have been deposited by PSC Accounting. @ 9/10/2024

Permit.

5. **Construction:** Anticipated to begin in September 2024 and be completed by December 2024.
6. **Test and Operations:** Anticipated in December 2024.
7. **Commercial Operation:** Anticipated in December 2024.

## 1.7 Project Ownership

MPC owns the existing transmission line and will own and operate the proposed Project as part of the existing line. MPC will manage Project construction, including selecting a qualified third-party contractor to perform Project construction.

## 1.8 Project Cost

The total cost of the Project is estimated to be \$3,200,000.00.

## 2 NEED FOR FACILITY

### 2.1 Need Analysis

As discussed above, MPC is in the final phase of developing Project Tundra, a next-generation CO<sub>2</sub> capture system and CO<sub>2</sub> secure geologic storage facility, which will be located immediately next to the MRY Station. Currently, the existing transmission line, consisting of two 230-kV 3-phase alternating current electric transmission lines, extends west from MRY Unit 1, then turns south and then east around MRY, with each segment ultimately extending northwest and southeast, respectively, to separate substations.

In order to accommodate the future construction, portions of the existing transmission line need to be re-located approximately 1,309 feet south of their present location. Once re-located, the existing segments of the transmission line would be removed.

Figures 1 and 2 in **Appendix A** show both the existing 230-kV transmission line and the proposed Project Route and Corridor.

### 2.2 Alternatives Considered

MPC believes that the Project Route is the most viable route, and also complies with the exclusion areas, avoidance areas, selection criteria, and policy criteria identified in NDAC Section 69-06-08-02. No other routes were considered because the proposed Route: (1) remains on MPC-owned land; (2) is out of the path of future construction; (3) avoids existing infrastructure and MPC assets; and (4) remains in close proximity to the generation resource and transmission infrastructure the existing line currently serves.

### 2.3 Ten-Year Plan