

Case Number: PU-25-283

Case Description: Basin Electric Coop-Wheelock to Saskatchewan 230kV Transmission Line

Analyst Initials: CCH

Original Dollar Value of Investment in ND	81,000,000.00
Application Investment Amount in ND	
<b>Total Investment</b>	<b>81,000,000.00</b>

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

<b>Siting Application Fee</b>	100,000.00	<b>PSC Accounting use only:</b>	
<b>Siting Admin Fee*</b>	16,200.00	7800 - 301 - 420260 JE:	<u>2590467</u>
<b>Total Fees Due</b>	<b>116,200.00</b>	1400 - 510 - 464160 JE:	<u>2590467</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. 

### 1.3 Wheelock Circuit Location

The Wheelock Circuit is located in Divide and Williams Counties in ND. The Wheelock Circuit Route is within primarily rural areas, starting approximately 6 miles west of Ray, ND at the Basin Electric and Mountrail Williams Electric Cooperative (MWECC) owned Wheelock Substation and terminating at the Canadian border, approximately 6.5 miles northeast of Crosby, ND. **Table 1-3** shows the Township, Range, and Sections of the Wheelock Circuit.

<b>Table 1-3: Wheelock Circuit Public Land Survey System Locations</b>			
<b>County</b>	<b>Township</b>	<b>Range</b>	<b>Section</b>
Divide	160N	97W	4, 5, 8, 17, 20, 28, 29, 33
	161N	97W	3, 10, 11, 14, 23, 26, 35
	162N	97W	2, 3, 10, 15, 22, 27, 34
	163N	97W	2, 11, 14, 23, 26, 35
	164N	97W	26, 35
Williams	156N	98W	4, 5, 8, 17
	157N	98W	1, 12, 13, 24, 25, 36
	157N	97W	4, 5, 6
	158N	97W	4, 9, 16, 21, 28, 33
	159N	97W	4, 9, 16, 21, 28, 33

### 1.4 Easement Acquisition

There are a total of 108 landowners within the Wheelock Circuit Corridor. Approximately 97% of the Wheelock Circuit Corridor is on privately owned land, with 3%, on North Dakota Department of Trust Land (NDDTL) (see **Appendix A**). Basin Electric is in the process of securing easement agreements over the required parcels for the Wheelock Route Corridor. As of October 2025, approximately 86 percent of landowner easements have been secured for the Wheelock Circuit.

### 1.5 Wheelock Circuit Schedule

Basin Electric plans to commence construction in spring 2026, pending permit approvals. Construction is anticipated to be complete by September of 2027, with reclamation extending into 2028, as needed. Private third-party contractors will construct the transmission line, with winter construction anticipated. Basin Electric will ensure that any contractors hired will be familiar with and comply with mitigation measures and any agency or permit requirements.

Key schedule milestones include:

1. **Certificate and Route Permit:** Requested by 1<sup>st</sup> Quarter 2026.
2. **Right-of-Way (ROW) Acquisition:** Anticipated in 1<sup>st</sup> Quarter 2026.
3. **Equipment Procurement, Manufacture and Delivery:** Ordering of long-lead equipment is in progress.
4. **Construction:** Approximately 16 months of construction beginning in 2<sup>nd</sup> Quarter 2026 to 4<sup>th</sup> Quarter 2027, with restoration extending into 2028, as necessary.
5. **Test and Operations:** Anticipated in 3<sup>rd</sup> Quarter 2027.
6. **Commercial Operation:** Anticipated in 3<sup>rd</sup> Quarter 2027.
7. **Expansions or Additions:** Basin Electric has no plans for expansions or additions to the Wheelock Circuit.

### 1.6 Wheelock Circuit Cost

The estimated cost of the Wheelock Circuit is \$81 million.