

Case Number: PU-24-351

Case Description: Flickertail Solar Project - Richland County

Analyst Initials: VS

Original Dollar Value of Investment in ND	-
Application Investment Amount in ND	375,000,000.00
Total Investment	375,000,000.00

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

Siting Application Fee	100,000.00	PSC Accounting use only:	
Siting Admin Fee*	50,000.00	7800 - 301 - 420260 JE:	2478923
Total Fees Due	150,000.00	1400 - 510 - 464160 JE:	2478923

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. SV

1.2.7 Projected Output

The Project will deliver up to 300 MW, with a projected net annual output of approximately 704,873 megawatt hours (MWh). This projected average annual output assumes a net capacity factor of 25 to 27 percent. Flickertail recognizes that actual Project output would ultimately be determined by the solar resource, final design, and equipment selection and will vary on an inter-annual basis. Flickertail executed a large generator interconnection agreement on August 29, 2023, and a facility construction agreement on July 22, 2024.

1.2.8 Project Schedule

Table 1.4 presents key schedule milestones, including the Certificate through construction and the beginning of operations.

Table 1.4. Anticipated Schedule

Activity	Anticipated Schedule
Land Acquisition	Complete. Flickertail secured voluntary lease agreements, easement agreements, or purchase options for the Project with landowners.
Abercrombie Township CUP	Complete. Flickertail received the CUP on November 20, 2023.
Obtaining the Certificate of Site Compatibility	Flickertail anticipates the Certificate will be issued in the Second Quarter of 2025.
Other Permits	Flickertail will acquire all other permits necessary for construction of the Project prior to conducting the work for which the permit is required.
Construction	Construction of the Project is anticipated to begin as early as the First Quarter of 2026 and be completed in the Fourth Quarter of 2028.
Testing & Commissioning	Testing and commissioning of the Project are anticipated to occur between the First and Fourth Quarters of 2028. They will be completed prior to the commercial operation date (COD) and typically take about three to six months.
Commencing commercial operation	Flickertail anticipates full commercial operation to occur by the end of 2028.

1.2.9 Expansion or Addition

Flickertail does not anticipate expanding the proposed Project.

1.2.10 Project Ownership

Flickertail will develop, construct, own, and operate the Project.

1.2.11 Project Cost

The total installed capital costs for the Project are estimated to be approximately \$375 million, with the Project cost depending on variables including, but not limited to, construction costs, taxes, tariffs, and panel selection, along with associated electrical and communication systems and access roads.

October 8, 2024

VIA E-MAIL AND FEDERAL EXPRESS

Mr. Steven Kahl
Executive Secretary
North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480

**RE: Flickertail Solar Project, LLC's Application for a Certificate of Site
Compatibility for the Flickertail Solar Project in Richland County, North
Dakota
Case No. PU-24-_____**

Dear Mr. Kahl:

Flickertail Solar Project, LLC ("Flickertail") respectfully submits herewith an application for a Certificate of Site Compatibility for a solar energy conversion facility and associated facilities known as the Flickertail Solar Project ("Project"), to be located in Richland County, North Dakota. Flickertail submits the application to the North Dakota Public Service Commission ("Commission") pursuant to North Dakota Century Code ("NDCC") Ch. 49-22 and North Dakota Administrative Code Art. 69-06.

An original and six (6) copies of this filing letter and the Application for a Certificate of Site Compatibility, with accompanying figures and appendices (public information only), are enclosed. Also enclosed with the hard copies is (1) a USB drive containing GIS data (public data only), and (2) a check in the amount of \$150,000.00 for the filing and administrative fees required pursuant to NDCC § 49-22-22.

An unredacted, NON-PUBLIC version of the Class III Cultural Resource Inventory for Archaeology and Architectural History (Appendix F) and the associated GIS data will be provided under separate cover with an Application for Protection of Information.

Electronic copies of the enclosed documents and this letter were filed with the Commission today via e-mail. If you have any questions, please let me know.

Mr. Steven Kahl
October 8, 2024
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Sincerely,

A handwritten signature in cursive script that reads "Mollie M. Smith". The signature is written in dark ink and is positioned above the printed name.

MOLLIE M. SMITH

MMS/ms/83603498
Enclosures

cc: Christina Martens (via e-mail)
Nick Schuler (via e-mail)