

Public Utilities Commission
Capitol Building, 1st floor
500 E. Capitol Ave.
Pierre, SD 57501-5070

RE: Docket EL21-018 North Bend Wind Farm Project

PUC Commissioners:

After reviewing Engie wind developer's CUP application, I felt it necessary to express my concerns with a few misleading and potentially devastating items that must be addressed.

My first concern is with Engie's Project Development Plan. In Section 2.2 Project Area, Engie touts how there is sufficient participation within all the sections listed in the legal descriptions. This is misleading so they can evidently "pad" their stats. The fact is the entire sections of 3, 4, and 9 in Webster Township 111-74 are not part of the project and should not be represented as such. This needs to be corrected for accuracy. Engie representatives (formerly Clipper-BP, formerly Infinity Wind and Power, formerly Infinity Renewables...hard to keep up!) tried for years to get us to sign up and our answer still remains the same....NO. (Exhibit 1 and 2 support this)

This isn't the first time they have misled and manipulated our property to show it is included in their projects. Simply look at the docket EL19-007 Triple H Wind Project and you will see that Engie inaccurately misrepresented my home as a "participant" in their acoustic assessment study and their shadow flicker impact analysis study. Even after my first response to this, Engie representative Casey Willis continued to argue our property belonged to someone else until we provided a second response including a plat map and real estate tax notice. Recognize the trend? This has become a common theme and I hope the PUC recognizes this when they take into consideration allowing Engie to continue their destruction of our great state.

My next concern is with regard to their proposed crane paths in the Haul Road Map. (Exhibit 3) They show a crane path cutting across a quarter of ground (SW ¼ Section 11 – 111-74) we own. This is not right! I will not let this happen. I've seen the destruction and severe irreparable compaction damage that occurs when these massive multi-ton cranes trudge across crop land. We appreciate and understand the value of our crop land too much to allow this to happen. This needs to be addressed with no if's and's or but's. Period.

How will the PUC handle trespass issues; especially if it results in many hundreds of thousands of dollars of damage? I've already heard multiple cases where Engie has been notoriously slow to compensate farmers in Hyde County for damage that occurred during the Triple H project build in 2019. I hope the PUC takes this serious and handles it with more than a slap on the wrist.

I look forward to seeing these misleading inaccuracies corrected and the crane path moved off my property. In the event the crane path travels on any section lines that border our property, there better be an impartial survey completed to determine the middle of the section line. The roads in Hyde County are still a wreck.

Sincerely,



Judi Bollweg
Bollweg Farms
Bollweg Family LLLP
Tumbleweed Lodge
[REDACTED]
Harrold, SD 57536
[REDACTED]

2 PROJECT DESCRIPTION

2.1 Wind Power Technology

Table 1. Wind Turbine Design Features

Design Features	GE 2.82-127
Nameplate Capacity	2.82 MW
Hub Height	88.5 m (290 ft)
Rotor Diameter	127 m (416 ft)
Blade Length	63.5 m (208 ft)
Total Height	152 m (499 ft)
Minimum distance between Blade Tip and Concrete Foundation	25 m (82 ft)

WTGs will be painted white with a matte or non-reflective finish unless otherwise required by FAA or other Federal or State agency regulations. There will be no additional lights on the wind turbines beyond those required for the safe and efficient operation of the wind turbines by the FAA or other Federal or State agencies.

WTGs and associated facilities will be sited on land that is signed with 100% voluntary participating property owners to reach the maximum project size of 200 MW between the two counties. Approximately 2-3% of that area is expected to be impacted by the project during the operations period. The foundations of the wind turbines will be constructed of concrete and steel and will be approximately 60 feet in diameter with an 18-foot diameter above-ground pedestal. The foundation depth will be approximately 8 feet deep. After turbines have been constructed and inspected, the foundation excavations will be backfilled to match the surrounding topography, and gravel rings approximately 50 feet in diameter will be installed around the base of each tower. These gravel rings are needed to accommodate positive drainage in addition to ongoing operation and maintenance efforts.

The electric output from each turbine generator will be transformed to 34.5 kV via pad-mounted transformers located at the base of each turbine.

2.2 Project Area

Voluntary easements have been signed with landowners that have elected to participate in the Project. The general descriptions noted below include the locations where primary and alternative turbines are proposed. Please note, the locations noted below do not imply that every landowner within the section has signed an agreement to participate in the Project, only that there is sufficient participation within that section to site turbines.

NOT TRUE WITH SECTIONS 3, 4, & 9

EXHIBIT 2

MISLEADING — NOT ACCURATE

County Name	Township Name	Township	Range	Sections
Hughes	Harrold	T112N	R74W	22, 25-36
Hughes	Pleasant Valley	T111N	R75W	12
Hughes	Webster	T111N	R74W	1-6, 8-26, 34-36
Hughes	Butte	T110N	R74W	1, 2, 11-14

-not 3, 4, 9

2.3 Associated Facilities

The energy produced by the WTGs will be transmitted below ground through a network of 34.5 kV electrical collection lines at the project substation, where the electricity will be stepped up via transformer from 34.5 kV to 230 kV where it would be transferred over to WAPA's new switchyard on the existing Fort Thompson to Oahe 230 kV transmission line.

In addition to the project substation, underground collection systems, a temporary project laydown yard that will be used to store WTG components and other materials during construction, and gravel access roads will be constructed to each WTG location for year-round use. The existing operations and maintenance (O&M) building that was constructed for the Triple H Wind Project will also likely service the North Bend Wind Project.

WTG permanent access roads will generally be 16 feet wide, constructed with high quality aggregate, and may include a stabilization material such as lime or concrete powder. All facilities will be designed to minimize impacts to existing land uses and in coordination with landowner preferences whenever feasible. Permanent meteorological towers will also be constructed to help monitor the performance of the project.

The final electrical system design and interconnection details will be determined through discussions between the SPP, Basin and NBWP. The project will be designed to meet all electrical codes and standards, including power factor, voltage control, communications, and grid system protection measures as required by the Federal Energy Regulatory Commission ("FERC"), the SPP, and NBWP.

NBWP facilities and equipment will not be used for displaying any advertising except for reasonable identification of the manufacturer and/or operator of the NBWP.

2.4 Schedule

NBWP anticipates that project construction will begin as early as the beginning of 2022 and that commercial operation could be as early as the late fall of 2022. The timing is subject to securing necessary project approvals, executing power purchase agreements, and other development activities. This schedule is based on information known as of the date of this Plan and is contingent upon planning assumptions that balance implementation timing with the availability of crews, construction materials, and other practical considerations. This schedule may be subject to adjustment and revision as further information is developed.



North Bend Wind Project

06/04/2021

Legend

Turbine Locations



New Entrance



Intersection Modification & Improvement



Potential County Roads



Gravel Road Upgrades



Access Roads



Crane Path



Township & Range



County



EXHIBIT 3

Project Location

