

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF SOUTH DAKOTA**

**IN THE MATTER OF THE
APPLICATION BY PREVAILING
WIND PARK, LLC FOR A PERMIT OF
A WIND ENERGY FACILITY IN BON
HOMME COUNTY, CHARLES MIX
COUNTY AND HUTCHINSON
COUNTY, SOUTH DAKOTA, FOR THE
PREVAILING WIND PARK PROJECT**

*
*
* **AFFIDAVIT OF RANDY COREY
PROVIDING NOTICE OF TURBINE
ADJUSTMENT UP TO 250 FEET**
*
*
*
*
*
*
*
* **EL18-026**

STATE OF UTAH)
) SS.
COUNTY OF SALT LAKE)

I, Randy Corey, being first duly sworn on oath, depose and state as follows:

1. I am the Chief Operating Officer for FTP Power, LLC dba sPower, which is assisting Prevailing Wind Park, LLC (“Prevailing Wind Park”) in the development of the Prevailing Wind Park (“Project”). I have the authority to provide this affidavit on behalf of Prevailing Wind Park.
2. I am providing this Affidavit pursuant to paragraph 23 of the Permit Conditions approved by the South Dakota Public Utilities Commission (“Commission”) and included as Attachment A to its November 28, 2018 Final Decision and Order Granting Permit to Construct Facilities and Notice of Entry (“Order”) in the above-referenced docket.
3. Since issuance of the Order, Prevailing Wind Park has determined that three (3) turbine adjustments within 250 feet of the locations approved by the Commission are needed for the Project. Maps showing the turbine locations approved by the Commission and the current turbine locations are attached hereto as **Exhibit A**. **Exhibit A** contains individual turbine maps for the three (3) turbine adjustments.
4. A summary of the modifications is provided below:¹
 - A. Turbine 4B.52 has been adjusted 248 feet to the south to comply with the sound level requirements.
 - B. Turbine 4B.53 has been adjusted 248 feet to the north to comply with the sound level requirements.

¹ The turbine identifiers used in this Affidavit are the Construction ID numbers as included in Exhibit A3-2 and Exhibit A10-2 and which will be used during Project construction. *See* Exhibit A38 (Turbine Number Key) for the turbine numbers (“Turbine No.”) as included on Exhibit A14-2 and Exhibit I-29, Attachment 4-2.

- C. Turbine 4B.54 has been adjusted 248 feet to the south-southeast to comply with the sound level requirements.
5. **Exhibit A** identifies the locations of environmental avoidance areas, including wetlands, in relation to the Project adjustments. In addition, **Exhibit B** provides a chart showing the distances of the turbines from residences, property lines, and roads. As shown in **Exhibits A and B**, the proposed turbine adjustments comply with county and state setback requirements, cultural resource impacts and documented habitats for listed species are avoided, and wetland impacts are avoided or are in compliance with applicable U.S. Army Corps of Engineers regulations.
 6. The turbine adjustments comply with the specified noise and shadow flicker requirements set forth in paragraphs 27 and 28 of the Permit Conditions. Updated noise and shadow flicker modeling results for the entire Project are attached as **Exhibit C** and **Exhibit D**, respectively. See also my Affidavit Identifying Turbines That Will Be Operationally Controlled for a list of the turbines that will be operationally controlled to meet the shadow flicker requirements set forth in paragraphs 27 and 28 of the Permit Conditions, unless a waiver is obtained.
 7. All modifications are located on land under lease/easement for the Project.
 8. With respect to the Project, including the adjustments described herein, Prevailing Wind Park will comply with the Commission's Order, and all other applicable regulations and requirements.

FURTHER AFFIANT SAYETH NOT.

Dated this 29 day of March, 2019.


 Randy Corey

State of Utah
 County of Salt Lake

Subscribed and sworn (or affirmed) to before me on this 29th day of March, in the year 2019, by Kristi Kruckenberg

Witness my hand and official seal

(Seal)





Notary Public