

**IN THE MATTER OF THE
APPLICATION BY CROCKER WIND
FARM, LLC FOR A PERMIT OF A
WIND ENERGY FACILITY AND A 345
KV TRANSMISSION LINE IN CLARK
COUNTY, SOUTH DAKOTA, FOR
CROCKER WIND FARM**

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EL17-055

1. I am the Permitting Manager at Geronimo Energy, LLC, which is assisting Crocker Wind Farm, LLC (“Crocker”) in the development of the Crocker Wind Farm and associated 345 kV Transmission Line (“Project”). I have the authority to provide this affidavit on behalf of Crocker.
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 June 12, 2018 Final Decision and Order Granting Permit to Construct Facilities and Notice of Entry (“Order”) in the above-referenced docket.
3. Since the issuance of the Order, Crocker has determined that 8 turbine adjustments within 325 feet of the locations approved by the Commission are needed for the Project. Maps showing both the turbine locations approved by the Commission (in white outline) and the current turbine locations (in green outline) are attached hereto as **Exhibit A** (public and confidential versions).
4. A summary of the modifications is provided below. Turbine adjustments A-F below are to ensure construction safety. These adjustments allow for a larger staging area so turbine components are not placed within the access road construction corridor:
 - A. Turbine 4 has been adjusted 20 feet to the north.
 - B. Turbine 13 has been adjusted 15 feet to the north.
 - C. Turbine 16 has been adjusted 41 feet to the northwest.
 - D. Turbine 21 has been adjusted 41 feet to the northwest.

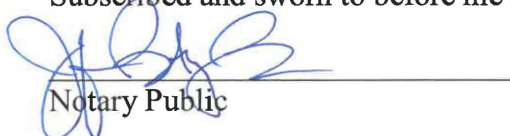
- E. Turbine 93 has been adjusted 214 feet to the southeast from the location approved by the Commission. On August 3, 2018, Turbine 93 was adjusted 220 feet to the southeast to accommodate a landowner request. Therefore, the turbine adjustment is 20 feet to the north of the previous adjustment.
- F. Turbine 213 has been adjusted 20 feet to the north.
- G. Turbine 155 has been adjusted 12 feet to the southeast to avoid interference to Basin Electric's microwave beam paths from the Project's interconnect switchyard.
- H. Turbine 186 has been adjusted 59 feet to the northwest to avoid interference to Basin Electric's microwave beam paths from the Project's interconnect switchyard.
5. The turbine adjustments comply with the specified noise and shadow flicker requirements set forth in paragraphs 29 and 30(c) of the Permit Conditions. **Exhibit B**, attached hereto, provides the highest modeled shadow flicker and noise level at a residence for each turbine based on an updated analysis of the current proposed Project layout. In accordance with paragraph 30 of the Permit Conditions, updated noise and shadow flicker analysis reports for the entire Project (including the one proposed turbine adjustment over 325 feet separately submitted) are attached as **Exhibit C** and **Exhibit D**, respectively.
6. The confidential version of **Exhibit A** identifies the locations of cultural resources, sensitive species habitat, wetlands, and microwave beam paths in relation to the Project adjustments. In addition, **Exhibit B** provides a chart showing the distances of the turbines from residences, property lines, roads, and cemeteries. As shown in **Exhibits A and B**, the proposed turbine adjustments avoid cultural resources, sensitive species habitat, wetland impacts, microwave beam paths, and comply with all applicable county and state setback requirements.
7. All modifications are located on land under lease/easement for the Project.
8. With respect to the Project, including the adjustments described herein, Crocker will comply with the Commission's Order, and all other applicable regulations and requirements.

FURTHER AFFIANT SAYETH NOT.

Dated this 24th day of September, 2018.


Melissa Schmit

Subscribed and sworn to before me on this 24th day of Sept, 2018.


Notary Public

My Commission Expires: JAN. 31, 2021

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