

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

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**IN THE MATTER OF THE APPLICATION  
OF CROWNED RIDGE WIND, LLC FOR  
A FACILITY PERMIT TO CONSTRUCT A  
230 KV TRANSMISSION LINE AND  
ASSOCIATED FACILITIES FROM  
CODINGTON COUNTY TO THE BIG  
STONE SOUTH SUBSTATION**

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**SETTLEMENT STIPULATION**

**EL17-050**

It is hereby stipulated and agreed by and between the Applicant, Crowned Ridge Wind, LLC (Applicant or Crowned Ridge), and Staff of the South Dakota Public Utilities Commission (Staff), (jointly the Parties), that the following Settlement Stipulation may be adopted by the South Dakota Public Utilities Commission (Commission) in the above-captioned matter.

In its support of its Application, the Applicant hereby offers this Stipulation, the Application filed on December 5, 2017, the supplement to the Application filed on January 8, 2018, and all of the responses submitted by the Applicant to the Staff's Data Requests and attached hereto. The Parties offer no answering testimony or exhibits, conditioned upon the Commission accepting the following Stipulation and the Terms and Conditions without any material condition or modification.

**INTRODUCTION**

Crowned Ridge proposes to construct a new reactive power compensation substation and an approximately 34-mile 230-kilovolt (kV) double circuit generation tie line that will connect two 300 megawatt (MW) wind projects (Crowned Ridge Wind (CRW) and Crowned Ridge Wind II (CRW II)) to the Big Stone South Substation owned by Otter Tail Power Company. The Generation tie line will be located in Codington and Grant counties, South Dakota, while the new reactive compensation substation will be located in Grant County.

**PURPOSE**

This stipulation has been prepared and executed by the Parties for the sole purpose of resolving Docket EL17-050. In consideration of the mutual promises hereinafter set forth, the Parties agree as follows:

1. Upon execution of this Stipulation, the Parties shall file this Stipulation with the Commission together with a joint motion requesting that the Commission issue an order approving this Stipulation in its entirety without condition or modification.

2. This Stipulation includes all terms and conditions of the settlement and is submitted with the condition that, in the event the Commission imposes any material changes or conditions to this Stipulation which are unacceptable to any Party, this Stipulation may, at the option of any Party, be withdrawn and shall not constitute any part of the record in this proceeding or any other proceeding nor be used for any other purpose.
3. This Stipulation shall become binding upon execution by the Parties, provided however, that if this Stipulation does not become effective in accordance with Paragraph 2 above, it shall be null, void, and privileged. This Stipulation is intended to relate only to the specific matter referred to herein; no Party waives any claim or right, which it may otherwise have, with respect to any matter not expressly provided for herein. No Party or a representative thereof shall directly or indirectly refer to this Stipulation as precedent in any other current or future proceeding before the Commission.
4. The Parties to this proceeding stipulate that all pre-filed testimony, exhibits, and responses to Staff data requests will be made a part of the record in this proceeding. The Parties understand that if this matter had not been settled, the Parties would have filed direct and rebuttal testimony.
5. The terms and conditions contained in this Stipulation shall inure to the benefit of and be binding upon the respective successors, affiliates, owners, stockholders, partners, parents, subsidiaries, directors, officers, agents, employees, representatives, attorneys, and assigns of the Parties. In addition, the terms and conditions of this Stipulation, including all facts leading up to the signing of this Stipulation, shall bind the Parties, including consultants, contractors and retained professionals.
6. This Stipulation constitutes the entire agreement between the Parties and shall be deemed to supersede any other understanding or agreements, whether written, oral, expressed or implied, relating to the Application. This Stipulation may not be amended, modified, or supplemented, and waivers or consents to departures from the terms and conditions of this Stipulation may not be given without the written consent thereto executed by all Parties.
7. This Stipulation shall be interpreted and construed in accordance with the laws of the State of South Dakota.
8. This Stipulation may be executed by electronic mail or facsimile and in multiple counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same document.
9. The Parties agree that subject to the four elements of proof under SDCL 49-41B-22, the Commission has the authority to grant, deny, or grant upon reasonable terms,

conditions, or modifications a permit for the construction, operation, and maintenance of the Project. Each Party further agrees that Applicant has met its burden of proof pursuant to SDCL 49-41B-22 and is entitled to a Permit to construct the Project as provided in SDCL 49-41B-24, subject to the following:

#### **TERMS AND CONDITIONS OF THE SETTLEMENT STIPULATION**

1. The Applicant will obtain all governmental permits which reasonably may be required by any township, county, state or federal agency or any other governmental unit for construction and operation activity prior to engaging in the particular activity covered by that permit. Copies of any permits obtained by the Applicant shall be filed with the Commission.
2. The Applicant shall comply with all other terms and conditions as set forth in this Settlement Stipulation.
3. If construction of any portion of the Project commences more than four years after the date the permit is granted, the Applicant must certify to the Commission before the construction commences that such facilities will meet the permit conditions.
4. The Permit granted by the Order in this matter shall not be transferable without the approval of the Commission pursuant to SDCL 49-41B-29.
5. The Applicant shall construct, operate, and maintain the Project in a manner consistent with:
  - a. Descriptions in the Application,
  - b. Application supplements,
  - c. Responses to any data requests,
  - d. The Terms and Conditions of the Permit to Construct Facilities,
  - e. Any applicable industry standards, and
  - f. Any permits issued by a Federal, State, or Local agency.
6. Applicant agrees that the Commission's complaint process as set forth in ARSD 20:10:01 shall be available to landowners and other persons sustaining or threatened with damage as the result of Applicant's failure to abide by the conditions of the Permit or otherwise having standing to seek enforcement of the conditions of the Permit.
7. The Applicant shall provide each landowner on whose property the Project is to be constructed with the following information:
  - a. A copy of the Commission Order Granting Permit to Construct Facilities;
  - b. Detailed safety information describing:
    - i. Reasonable safety precautions for existing activities on or near the Project,
    - ii. Known activities or uses that are presently prohibited near the Project, and
    - iii. Other known potential dangers or limitations near the Project;
  - c. Construction/maintenance damage compensation plans and procedures;
  - d. The Commission's address, website and phone number; and
  - e. Contact person for Applicant, including name, e-mail address, and phone number.

8. In order to ensure compliance with the terms and conditions of this Permit pursuant to SDCL 49-41B-33, it is necessary for the enforcement of this Order that all employees, contractors, and agents of Applicant involved in this Project be made aware of the terms and conditions of this Permit.
9. Except as otherwise provided in the conditions of this Stipulation, Applicant shall comply with all mitigation measures set forth in the Application and Applicant responses to Staff data requests. Material modifications to the mitigation measures shall be subject to prior approval of the Commission.
10. Applicant will negotiate road use agreements with Codington County and Grant County, and all affected townships, if required. Applicant will comply with the terms of all road use agreements. Applicant shall take appropriate action to mitigate wind-blown particles created throughout the construction process, including but not limited to implementation of dust control measures such as road watering, covering of open haul trucks when transporting material subject to being windblown, and the removal of any soils or mud deposits by construction equipment when necessary.
11. Applicant shall comply with the following conditions regarding road protection:
  - a. Applicant shall acquire all necessary permits authorizing the crossing of federal, state, county, and township roads.
  - b. Applicant shall coordinate road closures with federal, state, and local governments and emergency responders.
  - c. Applicant shall implement a regular program of road maintenance and repair through the active construction period to keep paved and gravel roads in an acceptable condition for residents and the public.
  - d. After construction Applicant shall repair and restore deteriorated roads resulting from construction traffic, or compensate governmental entities for their repair and restoration of deteriorated roads, such that the roads are returned to their preconstruction condition.
  - e. Privately owned areas used as temporary roads during construction will be restored to their preconstruction condition, except as otherwise requested or agreed to by the landowner.
  - f. Should applicant need to widen any existing roadways during construction of the Project, the Applicant shall return the roadways back to original width after completion of the Project, unless agreed upon otherwise with the federal, state, county, or township entities, or the landowner.
  - g. Applicant shall use appropriate preventative measures to prevent damage to paved roads and to remove excess soil or mud from such roadways.
  - h. Before commencing construction, the Applicant shall furnish an indemnity bond in the amount of \$500,000 to comply with the requirements of SDCL 49-41 B-38. Such bond shall be issued in favor of, and for the benefit of, all such townships, counties, and other governmental entities whose property is crossed by the transmission facilities. The bond shall remain in effect until released by the Commission, which release shall not be unreasonably denied following completion of the construction and repair period. Applicant shall give notice of the existence and amount of this bond to all

counties, townships and other governmental entities whose property is crossed by the transmission facilities.

12. Applicant will provide signage that identifies road closures and disturbances resulting from the Project in accordance with the most recent editions of the Manual on Uniform Traffic Control Devices as published by the Federal Highway Administration.
13. Applicant shall promptly report to the Commission the presence of any critical habitat of threatened or endangered species in the siting area that Applicant becomes aware of and that was not previously reported to the Commission.
14. Applicant shall design the transmission line following the Avian Power Line Interaction Committee Suggested Practices.
15. Applicant agrees to avoid cultural resources sites evaluated or eligible for listing on or already listed on or that are eligible for listing on the National Register of Historic Places (NRHP), and those that are not evaluated for listing on the NRHP. When NRHP eligible or listed sites cannot be avoided, Applicant will notify the State Historic Preservation Office (SHPO) and the Commission of the reasons that complete avoidance cannot be achieved in order to coordinate minimization and/or treatment measures.
16. If during construction Applicant discovers what may be a cultural resource, human skeletal remains, or associated funerary objects, Applicant or its agent shall immediately cease work at the location and notify the landowner(s), the SHPO, and other authorities as appropriate (per SDCL 34-27-25 and SDCL 34-27-28 in the case of human burials). If it is determined, in coordination with SHPO, that a significant resource is present, Applicant shall develop a plan that is reasonably acceptable to the landowner and SHPO that minimizes the impact or threat to the resource.
17. Applicant shall provide the Stormwater Pollution Prevention Plan (SWPPP) to the Commission when Applicant has a final design for the Project. The SWPPP will outline the water and soil conservation practices that will be used during construction to prevent or minimize erosion and sedimentation. The SWPPP will be completed before submittal of an application for a National Pollutant Discharge Elimination System (NPDES) general permit for construction activities. All contractors will be given a copy of the SWPPP and requirements will be reviewed with them prior to the start of construction.

Applicant will repair and restore areas disturbed by construction or maintenance of the Project. Except as otherwise agreed to by the landowner, restoration will include replacement of original pre-construction topsoil or equivalent quality topsoil to its original elevation, contour, and compaction and re-establishment of original vegetation as close thereto as reasonably practical.


18. Applicant shall work closely with landowners or land management agencies, such as the NRCS, to determine a plan to control noxious weeds.

19. Applicant's obligation with respect to restoration and maintenance of the right-of-way (ROW) shall continue throughout the life of the Project for disturbances caused by the actions of the Applicant. Where the soil is disturbed during construction or maintenance of the line, Applicant shall restore vegetation in and along the ROW. Applicant shall remove or eliminate noxious weeds that sprout in restored areas. Landowner permission shall be obtained before the initial application of herbicides.
20. Applicant shall stage construction materials in a manner that minimizes the adverse impact to landowners and land users as agreed upon between Applicant and landowner or Applicant and appropriate federal, state, and/or local government agencies. All excess construction materials and debris shall be removed upon completion of the Project, unless the landowner agrees otherwise.
21. In order to mitigate interference with agricultural operations during and after construction, Applicant shall locate all structures, to the extent feasible and prudent, to minimize adverse impacts and interferences with agricultural operations, shelterbelts, and other land uses or activities. Applicant shall take appropriate precautions to protect livestock and crops during construction. Applicant shall repair all fences and gates removed or damaged during construction or maintenance unless otherwise agreed with the landowner or designee. Applicant shall be responsible for the repair of private roads damaged when moving equipment or when obtaining access to the ROW.
22. Applicant shall repair or replace all property removed or damaged during all phases of construction, including but not limited to, all fences and gates and utility, water supply, irrigation, or drainage systems. Applicant shall compensate the owners for damages or losses that cannot be fully remedied by repair or replacement, such as lost productivity and crop and livestock losses. All repair, replacement, and/or compensation described above shall be in accordance with the terms and conditions of written agreements between Applicant and affected landowners where such agreements exist.
23. Applicant shall, in the manner described in its written landowner agreements, indemnify and hold the landowner harmless for loss, damage, claim, or actions resulting from Applicant's use of the easement, including any damage resulting from any release, except to the extent such loss, damage, claim, or action results from the negligence or willful misconduct of the landowner or his employees, agents, contractors, or other representatives.
24. If it becomes necessary to materially deviate from the described centerline to accommodate engineering and applicable safety and construction requirements based on actual conditions encountered during construction, all landowners affected by the deviation and the Commission must be notified in writing five working days before any deviation may occur. Applicant shall seek approval from the Commission prior to making any material deviations to the Project. For purposes of this paragraph, the term "material deviations" shall mean any action or activity outside the reasonable parameters of this Permit.

25. The terms and conditions of the Permit shall be made a uniform condition of construction, subject only to an affirmative written request for an exemption addressed to the Commission. A request for an exemption shall clearly state which particular condition should not be applied to the property in question and the reason for the requested exemption. The Commission shall evaluate such requests on a case-by-case basis which evaluation shall be completed within 60 days unless exigent circumstances require action sooner.
26. If the Project causes interference with radio, television, or any other licensed communication transmitting or receiving equipment, Applicant shall take all appropriate action to minimize any such interference and shall make a good faith effort to restore or provide reception levels equivalent to reception levels in the immediate areas just prior to construction of the Project. This mitigation requirement shall not apply to any dwellings or other structures built after completion of the Project.
27. Applicant will provide Global Positioning System coordinates of structure locations to affected landowners at any time during the life of the Project. Coordinates will be provided in writing to landowners within 30 days of a request.
28. Applicant will negotiate crossing agreements with owners of existing underground pipeline facilities and will comply with the terms of all such agreements. Applicant will coordinate with pipeline owners to perform any necessary studies to ensure that the Project does not cause harm to existing pipeline facilities. Based on the outcome of these studies, Applicant will work with pipeline owners to implement any necessary and reasonable mitigation requirements.
29. Applicant shall secure all necessary easements for the Project prior to construction.
30. Not less than 30 days prior to commencement of construction work in the field, Applicant will provide to Staff the most current preconstruction design, layout, and plans. Applicant will also provide such additional Project preconstruction information as Staff requests.
31. Within 90 days of the Project's completion, Applicant shall submit a report to the Commission that provides the following information:
  - a. As-built location of structures and route;
  - b. The status of remedial activities for road damage, landowner property damage, crop damage, environmental damage, or any other damage resulted from construction activities; and
  - c. A summary of known landowner complaints and Applicant's plan for resolving those complaints.
32. Prior to construction, Applicant will provide notices of construction to the South Dakota Department of Public Safety, the Sheriffs of Codington County and Grant County, and the Offices of Emergency Management of Codington County and Grant County with a schedule and location of work to be performed within the agency's jurisdiction.

Dated this 5th day of November 2018.

Crowned Ridge Wind, LLC

By: 

**John Di Donato**

Its: Vice President

Public Utilities Commission Staff

By: 

Its: Staff Attorney