In the Matter of the Application of Big Bend Wind, LLC for a Certificate of Need, Site Permit, and Route Permit for an up to 300 MW Wind Farm and Associated 161 kV Transmission Line in Cottonwood, Martin, and Watonwan Counties, Minnesota

PUC Docket Numbers: IP7013/CN-19-408, IP7013/WS-19-619, IP7013/TL-19-621

## In the Matter of the Application of Red Rock Solar, LLC for a Certificate of Need and Site Permit for an up to 60 MW Solar Facility in Cottonwood County, Minnesota

**PUC Docket Numbers:** IP7014/CN-19-486, IP7014/GS-19-620

Commissioner Tuma proposes the following amendments to the staff decision options:

10. Issue a Site Permit incorporating the permit conditions adopted in the ALJ Report with the correction to Section 6.2 and the additional permit condition in Section 6.3 as proposed by DOC EERA *with the following modifications: (TUMA)* 

- A. <u>The nameplate language recognizing that the combined facility is at 335 MW when</u> <u>coordinated with the Red Rock Solar facility clearly delineating the wind facility</u> <u>capacity and turbine number in this coordinated scenario; and</u>
- B. <u>A variance of the wind access buffer setback for turbine locations A01 and A02 with</u> <u>the following conditions:</u>
  - *i.* When any micro siting of turbine locations A01 results in the 3x5 area covering only the portion of the nonparticipating property to the North that is used for road access only and is not overlapping any of the building site; or
  - *ii.* <u>Amend LWECS Site Permit section 4.1 Wind Access Buffer Language to</u> <u>read</u>:

The Commission authorizes a variance of the wind access buffer setback for the following turbine locations: A-01 and A-02. These variances are granted on the condition that the permittee shall extend a final offer to the remaining landowners for the same amount and terms agreed to by other landowners in similar circumstances or their last offer, whichever is higher. At least 14 days before the preconstruction meeting, the permittee must make a compliance filing describing in detail the results of the negotiation. If no wind rights agreement is reached, Permittee acknowledges that the affected landowners will not be foreclosed from installing wind turbine generators on their property at a later date, even if such turbine generators cannot be installed on their property in compliance with the setbacks set forth in section 4.1 of site permit.

- C. <u>Until the filing for a preconstruction meeting under the LWECS Site permit condition</u> <u>10.1, the permittee shall file updates with the commission quarterly commencing</u> <u>within 30 days of the order containing the following information:</u>
  - *i.* <u>Proposed modifications to the turbine layout along with a detailed</u> <u>map of land control, roads, substations, power lines, receptors and</u> <u>other prominent landmarks (numbering of receptor should be</u> <u>consistent with that used in the application process);</u>
  - *ii.* <u>Update on Shadow Flicker Agreements;</u>
  - iii. Update on turbine selection and related land acquisition;
  - iv. Update on interconnection status;
  - v. Update on any power purchase agreements; and
  - vi. Any estimates on proposed construction schedules.

The applicant shall also provide the updated compliance filings directly to the effected counties and townships.

17. Issue the Proposed Site Permit attached to these briefing papers as the Site Permit for the up to 60-megawatt Red Rock Solar Project proposed in Cottonwood County, *Minnesota with* <u>the following modifications: (TUMA)</u>

- A. <u>The proposed changes to sections 2, 2.1, and 5.3 as proposed by staff in the briefing</u> <u>papers; and</u>
- B. <u>Page 1, add the following:</u>

The Permittee is authorized by this site permit to construct and operate <u>an at least</u> <u>50-megawatt</u> and up to 60-megawatt alternating current nameplate capacity solar energy conversion system and associated facilities.

C. <u>Site Permit section 1, add the following:</u>

This permit authorizes the Permittee to construct and operate an <u>at least 50-</u> <u>megawatt and</u> up to 60-megawatt alternating current nameplate capacity solar energy conversion system and associated facilities in Midway Township, Cottonwood County, Minnesota, and as identified in the attached site maps, hereby incorporated into this document. D. <u>Site permit section 2, add the following:</u>

The Project is an <u>at least 50-megawatt and</u> up to 60-megawatt (MW) alternating current (AC) nameplate capacity solar energy conversion system and associated facilities in Midway Township, Cottonwood County, Minnesota.

- E. <u>The nameplate language recognizing that the solar facility must be constructed at 50</u> <u>MW or greater otherwise it is subject to local permitting and recognizing that the</u> <u>combined facility at 335 MW when coordinated with the Big Bend LWECS facility</u> <u>clearly delineating the wind facility capacity and turbine number in this coordinated</u> <u>scenario; and</u>
- *F.* <u>Until the filing for a preconstruction meeting under the Red Rock Solar site permit</u> <u>condition 8.1, the permittee shall file updates with the commission quarterly</u> <u>commencing within 30 days of the order containing the following information:</u>
  - i. Update on Red Rock Solar and solar equipment procurement;
  - ii. Update on interconnection status;
  - iii. Update on any power purchase agreements; and
  - *iv.* <u>Any estimates on proposed construction schedules.</u>

The applicant shall also provide the updated compliance filings directly to the effected counties and townships.