#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING

In the Matter of:

ELECTRONIC APPLICATION OF ASHWOOD SOLAR I, LLC FOR A CERTIFICATE OF CONSTRUCTION FOR AN APPROXIMATELY 86 MEGAWATT MERCHANT ELECTRIC SOLAR GENERATING FACILITY IN LYON COUNTY, KENTUCKY PURSUANT TO KRS 278.700 AND 807 KAR 5:110

CASE NO. 2020-00280

## SITING BOARD STAFF'S SECOND REQUEST FOR INFORMATION TO ASHWOOD SOLAR, LLC

Ashwood Solar, LLC (Ashwood Solar), pursuant to 807 KAR 5:001, is to file with the Siting Board an electronic version of the following information. The information requested herein is due on March 25, 2021. The Siting Board directs Ashwood Solar to the March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085<sup>1</sup> regarding filings with the Siting Board. The Siting Board expects the original documents to be filed with the Commission within 30 days of the lifting of the current state of emergency. All responses in paper medium shall be appropriately bound, tabbed, and indexed. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered

<sup>&</sup>lt;sup>1</sup> Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-*19 (Ky. PSC Mar. 16, 2020), Order at 5–6. Case No. 2020-00085, *Electronic Emergency Docket Related* to the Novel Coronavirus COVID-19 (Ky. PSC Mar. 24, 2020), Order at 1–3.

under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Ashwood Solar shall make timely amendment to any prior response if Ashwood Solar obtains information that indicates the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Ashwood Solar fails or refuses to furnish all or part of the requested information, Ashwood Solar shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When filing a paper containing personal information, Ashwood Solar shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. In the table titled "Surrounding Uses" in Exhibit A of the Site Assessment Report (SAR), three residences identified as bordering the proposed site did not include distances to the closest solar panel. Provide the distances of these residences to the closest solar panel.

2. In the table titled "Surrounding Uses" in Exhibit A of the SAR, the closest residence to a solar panel is listed as being within 395 feet, but Exhibit C of the SAR

-2-

(Noise and Traffic Studies) identifies the closest residence as being within 338 feet. Explain why the two estimates differ.

3. State whether the proposed substations will have their own fencing, and if so, state whether that fencing will conform to the National Electric Code requirements.

4. During the site visit in February 2021, Ashwood Solar representatives indicated there may be a maintenance building located near one of the proposed substation sites. Add the location of this proposed building to Exhibit E of the SAR, and provide estimates of how tall and wide this building would be and whether the building would require external utility services.

5. In response to the Siting Board Staff's First Request for Information, Item 19, Ashwood Solar stated that it expected the heaviest and largest equipment requiring transportation to the site would be substation transformer, weighing approximately 100 tons, including the weight of the delivery vehicle. Describe how the substation transformer will be transported to the site, the anticipated impacts, and the proposed mitigation measures.

a. State whether the substation transformer will be transported by barge, rail, or another mode of transportation.

b. State how the substation transformer will be moved from the barge, railcar, or other mode of transportation to the site.

c. Describe the road equipment (type of truck) that will be used to move the substation transformer. How long will the truck and trailer be, how many axles, and how wide will the load be?

Case No. 2020-00280

-3-

d. Specify the anticipated road route from the location the substation transform will be offloaded from its primary mode of transportation and trucked to the project site.

e. Describe how much time the road transportation of the substation transformer to the site will take, the anticipated effects on local traffic flow, and any plans to mitigate these effects.

f. Describe Ashwood Solar's current plans to avoid or mitigate damage to state highways and/or county roads from the transportation of the substation transformers.

6. Refer to the map attached to the Appendix. There are four locations circled in this map, which reflects the southern portion of the proposed solar facility site. Property owners in these four locations have expressed concerns about the close proximity of the solar panels to their respective properties and have inquired whether the panels could be located further away from their property. With respect to these four areas, state the expected distance of these properties from the solar panels and whether the panels can be moved to mitigate any viewshed impacts to these four properties.

Linda C. Bridwell, PE Executive Director Public Service Commission *on behalf of* the Kentucky State Board on Generation and Transmission Siting P.O. Box 615 Frankfort, KY 40602

DATED MAR 10 2021

cc: Parties of Record

# APPENDIX

## APPENDIX TO A REQUEST FOR INFORMATION OF THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING IN CASE NO. 2020-00280 DATED MAR 10 2021

ONE PAGE TO FOLLOW



\*James W Gardner Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KENTUCKY 40507

\*Ashwood Solar I, LLC 353 N. Clark Street, 30th FL Chicago, ILLINOIS 60654

\*M. Todd Osterloh Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KENTUCKY 40507