

COMMONWEALTH OF KENTUCKY

BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION
AND TRANSMISSION SITING

In the Matter of:

ELECTRONIC APPLICATION OF SONG)	
SPARROW SOLAR LLC FOR CERTIFICATE OF)	
CONSTRUCTION FOR AN APPROXIMATELY 104)	CASE NO.
MEGAWATT MERCHANT ELECTRIC SOLAR)	2023-00256
GENERATING FACILITY IN BALLARD COUNTY,)	
KENTUCKY PURSUANT TO KRS 278.700 AND)	
807 KAR 5:110)	

SITING BOARD STAFF'S SECOND REQUEST FOR INFORMATION
TO SONG SPARROW SOLAR, LLC

Song Sparrow Solar, LLC (Song Sparrow Solar), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on December 11, 2023. The Siting Board directs Song Sparrow Solar to the Kentucky Public Service Commission's July 22, 2021 Order in Case No. 2020-00085¹ regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

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.

Song Sparrow Solar shall make timely amendment to any prior response if Song Sparrow Solar obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Song Sparrow Solar fails or refuses to furnish all or part of the requested information, Song Sparrow 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 or scanned 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 applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Song Sparrow 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. Refer to Song Sparrow Solar's response to Siting Board Staff's First Request for Information (Staff's First Request), Item 18, Geotechnical Considerations, page 5.

a. Provide the mitigation method Song Sparrow Solar will employ to avoid the shallow groundwater within the project area due to the proximity of the Ohio River.

b. Provide the mitigation method Song Sparrow Solar will employ to avoid seismic concerns due to the proximity to the New Madrid seismic zone.

2. Provide any modifications or additions to any current farm roads on the project site to ensure the roads remain compliant with roadway standards.

3. Provide any measures Song Sparrow Solar will utilize for visibility of workers in the construction phase during Kentucky hunting season.

4. Refer to Song Sparrow Solar's response to Staff's First Request, Items 29 and 30. Provide the manufacturer's specification sheet for the Vermeer PD10 pile driver, showing that the equipment generates sound levels of 84 dBA at 50 feet. If the sound level for the equipment is in a different metric provide how the sound level was converted to 84 dBA at 50 feet.



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
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DATED NOV 14 2023

cc: Parties of Record

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