## COMMONWEALTH OF KENTUCKY

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

In the Matter of:

ELECTRONIC APPLICATION OF WEIRS CREEK	)	
SOLAR, LLC FOR A CERTIFICATE TO	)	
CONSTRUCT AN APPROXIMATELY 150	)	
MEGAWATT MERCHANT SOLAR ELECTRIC	)	CASE NO.
GENERATING FACILITY IN WEBSTER COUNTY	)	2024-00099
AND HOPKINS COUNTY, KENTUCKY	)	
PURSUANT TO KRS 278.700 AND 807 KAR	)	
5:110	)	

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

Weirs Creek Solar, LLC (Weirs Creek 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 September 9, 2024. The Siting Board directs Weirs Creek Solar to the Kentucky Public Service Commission's July 22, 2021 Order in Case No. 2020-00085<sup>1</sup> 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

<sup>&</sup>lt;sup>1</sup> 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.

Weirs Creek Solar shall make timely amendment to any prior response if Weirs Creek 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 Weirs Creek Solar fails or refuses to furnish all or part of the requested information, Weirs Creek 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, Weirs Creek 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. Provide a report of all existing roads expected to be used during construction. Include the following:
  - a. The weight and width limits of the road.

- b. List project components and identify which components will be delivered on each road and the expected weight of those components.
- c. List which vehicles will use each road and the weight and width capacity of those vehicles.
- 2. Should the weight or width capacity of any of the vehicles exceed the capacity of the roads they plan to use, provide alternative delivery plans.
- 3. Provide what improvements, if any, will be made to existing roads prior to the delivery phase of the project.
  - 4. Describe whether Compton Cemetery is a private or public cemetery.
- 5. Explain whether access to Compton Cemetery will be restricted in any way during construction or operation of the proposed project.
  - 6. Provide a copy of the Phase I Archeological Report.
  - 7. Provide the following information regarding the battery storage system:
    - a. Safety data sheets for the energy storage system.
    - b. The environmental impact of the battery storage system.
    - c. Expected life of the batteries.
- d. Explain how the battery storage system installation will comply with National Fire Protection Association Standard 855.
- 8. Provide decommissioning plans for the battery storage system. Given that the batteries contain hazardous materials, explain how they will be disposed of during decommissioning and how the project will follow U.S. Environmental Protection Agency (EPA) rules.

- 9. Describe the hazard detection systems that will be used for the battery energy storage system (BESS) facility.
  - 10. Document the different components of the proposed BESS facility.
- 11. Explain how the BESS facility will be secured and provide any safety plans that will be implemented to prevent or mitigate identified safety concerns.
- 12. Explain who will ensure all project components and protection systems are adequate and effective before the start of operations.
- 13. Provide any updated Haul Route plans. If plans have not been finalized, provided when they will be final.
- 14. Provide documentation, if any, of communications with the Providence-Webster County Airport or the Federal Aviation Administration (FAA) regarding the project since Weirs Creek Solar's responses to Commission Staff's First Request for Information.
- 15. Provide documentation of any communications between Weirs Creek Solar and with the following:
  - United States Fish and Wildlife Service.
  - b. United States Fish and Wildlife Service Kentucky Field Office.
  - c. Kentucky Office of Nature Preserves.
  - d. Kentucky Department of Fish and Wildlife Resources.
- 16. Refer to Weirs Creek Solar's Response to Commission Staff's First Request for Information, Item 45. Provide which utility will provide which services if services are necessary.
- 17. Provide information on any geotechnical surveys to be conducted at the site, specifically for the areas of potential mine subsidence.

18. Explain why mist netting is not being deployed to determine the presence or absence of endangered bats at the site.

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 \_\_\_AUG 26 2024

cc: Parties of Record

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