

COMMONWEALTH OF KENTUCKY  
BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION  
AND TRANSMISSION SITING

In the Matter of:

ELECTRONIC APPLICATION OF LOST CITY	)	
RENEWABLES LLC FOR A CERTIFICATE OF	)	
CONSTRUCTION FOR A 161KV	)	
NONREGULATED ELECTRIC TRANSMISSION	)	CASE NO.
LINE UP TO APPROXIMATELY 10.5 MILES IN	)	2025-00030
LENGTH IN MUHLENBERG AND LOGAN	)	
COUNTIES, KENTUCKY PURSUANT TO	)	
KRS 278.700 AND 807 KAR 5:110	)	

SITING BOARD STAFF'S SECOND REQUEST FOR INFORMATION  
TO LOST CITY RENEWABLES, LLC

Lost City Renewables, LLC (Lost City Renewables), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on August 29, 2025. The Siting Board directs Lost City Renewables 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

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<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).

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.

Lost City Renewables shall make timely amendment to any prior response if Lost City Renewables 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 Lost City Renewables fails or refuses to furnish all or part of the requested information, Lost City Renewables 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, Lost City Renewables 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 map showing the proposed transmission line route and all existing transmission lines that cross the proposed line or fall within 2,000 feet of the proposed right-of-way (ROW).

2. Provide the owner, voltage, ROW, and setbacks for all existing transmission lines that cross or fall within the proposed transmission line ROW.

3. Provide all communication that has occurred with owners of transmission lines that cross or fall within the proposed transmission line ROW.

4. Explain whether the entire proposed ROW route will be cleared of vegetation prior to any construction or if it will be cleared while the line is constructed.

5. Provide a list of all roads that will be used during the construction phase of the project. Include in the response: number of lanes, road width, weight limit, average daily traffic volume, and a map showing the proposed roads in relation to the transmission line.

6. Provide a list of all bridges and culverts that exist on roads that will be used during the construction phase of the project. Include in the response: weight limit, width, condition, any potential repairs or upgrades, and a map showing the location of bridges and culverts.

7. Explain how Iron Mountain Road will be utilized during the construction phase of the project.

8. Provide a narrative description of all proposed access points to the proposed transmission line. Explain in the response whether vegetative clearing will be required for access to the proposed transmission line.

9. Provide a map showing all proposed access points to the proposed transmission line.

10. Provide any communication that has occurred with the Kentucky Transportation Cabinet and the county road department regarding the proposed transmission line.

11. Confirm if any structures will be demolished during the construction phase of the project. If confirmed, provide narrative description of the structures and a map identifying the structures' location(s).

12. Confirm whether the habitat of any endangered species is located along the proposed transmission line route. If confirmed, provide a listing identifying the endangered species, a narrative of the expected impact upon each species habitat and a map identifying the location of habitats of the species.

13. Identify the entity that will be responsible for maintaining vegetative clearing the ROW for the life of the project and provide any vegetation management plan for the proposed transmission line route.

14. After performing the transmission line studies with the Tennessee Valley Authority (TVA), explain the likelihood that the proposed transmission line will require a second line or require converting the current proposed single circuit transmission line into a double circuit transmission line.

15. Refer to Lost City Renewables' response to Siting Board Staff's First Request for Information, Item 12, Attachment. Alternate routes B and C have different start points than Alternate route A. Explain whether the alternate start points are related to alternate locations for the solar collector substation. If so, explain whether the proposed transmission line route is also based on the location of the solar collector substation.

16. Confirm that the proposed transmission line will comply with American Society for Testing and Materials (ASTM) and American Society of Civil Engineers (ASCE) standards. If not confirmed, explain why not.



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 20 2025**

cc: Parties of Record

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

\*Rebecca C. Price  
Sturgill, Turner, Barker & Moloney  
155 East Main Street  
Lexington, KY 40507

\*Sean Joshi  
Developer  
Lost City Renewables Solar LLC  
412 W. 15th Street  
Floor 15  
New York, NY 10011

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