COMMONWEALTH OF KENTUCKY

BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING

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| ELECTRONIC APPLICATION OF LOST CITY |) | |
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| 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 |) | |
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SITING BOARD STAFF'S FIRST 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 11, 2025. The Siting Board directs Lost City Renewables 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

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).

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 filling 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. Explain whether, and how, vegetative clearing was considered in planning the transmission line route.

- 2. Provide a map depicting all planned areas of vegetative clearing required for the construction of the proposed transmission line.
- 3. Provide the total acreage of vegetative clearing that will be required for the construction of the proposed transmission line.
- 4. Confirm that all agreements with parcel owners along the proposed transmission line route have been secured. If not confirmed, provide a timeline for the remaining agreements to be obtained.
- 5. Provide copies of all agreements with parcel owners along the proposed transmission line route.
- 6. Provide a list of permits that will be required from any other local, state, or federal agencies for the proposed transmission line. Include in the response the status of those permits.
- 7. Provide copies of any documents submitted to any local, state, or federal agencies not included in the application.
- 8. Provide information on the anticipated lifespan of the proposed transmission line, including any decommissioning plans.
- 9. Explain whether any portion of the proposed transmission line will be underground.
- 10. Detail any communication that has occurred with the Tennessee Valley Authority (TVA) regarding the proposed transmission line.
- 11. Explain whether there are any agreements in place with TVA concerning the proposed transmission line. If so, provide copies of the agreements.

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- 12. Refer to the Application, page 3. Provide maps depicting the alternative transmission line routes.
- 13. Provide a detailed table listing all residential structures located within 1,000 feet of the proposed transmission line. For each structure, provide:
 - a. The distance to proposed transmission line.
- b. Whether the parcel owner has signed an easement or lease agreement for the proposed transmission line.
- 14. Explain what compliance codes and standards the proposed transmission line must meet.
- 15. Confirm whether the project will comply with all National Electrical Safety Code (NESC) regulations. If not confirmed, explain why not.
 - 16. Provide a map identifying the following information:
- a. Where the proposed transmission line crosses any local, state, or interstate highways.
 - b. Where the proposed transmission line crosses any railroads.
 - c. Any airports within one mile of the proposed transmission line.
- d. The location of any bodies of water, such as rivers, lakes, and ponds, near the proposed transmission line.
- 17. Detail what material will be used for proposed transmission line poles, i.e., wood, steel, etc.
- 18. Explain whether a helicopter will be utilized in installing any proposed transmission line structures.

19. Refer to the Application, pages 3-4. For each alternative provide the length

of the alternative transmission line project as described including the number of property

owners that would have been affected by the alternative, if not already provided.

20. Refer to the Application, page 4. Confirm that the right-of-way will vary

between 75 feet and 50 feet. If not confirmed explain the response.

21. Provide a map specifically identifying the portions of the proposed

transmission line with the 50-foot right-of-way on each side of the centerline. Identify the

property owners of the affected parcels in the response.

22. Provide the distance from the centerline to the closest residential structure.

In the response provide a map that identifies the location of the residence.

23. Provide the distance from the centerline to the closest structure, if not a

residence. In the response provide a map that identifies the location of the structure.

24. Explain how the 100-year floodplain will affect the structure of the proposed

transmission line and route of the proposed transmission line.

25. Explain whether the applicant has a plan for variance in the proposed

transmission line route.

Provide any site study performed for the proposed transmission line route. 26.

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

JUL 29 2025 DATED

cc: Parties of Record

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