COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY KENTUCKY, INC. FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 138 KV TRANSMISSION LINE AND ASSOCIATED FACILITIES IN BOONE COUNTY, KENTUCKY (WOODSPOINT TO AERO TRANSMISSION LINE PROJECT)

CASE NO. 2019-00361

COMMISSION STAFF'S INITIAL REQUEST FOR INFORMATION TO DUKE ENERGY KENTUCKY, INC.

Duke Energy Kentucky, Inc. (Duke Kentucky), pursuant to 807 KAR 5:001, is to file with the Commission the original and an electronic version of its responses to the following information. The information requested herein is due on December 19, 2019. Responses to requests for information 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 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. Duke Kentucky shall make timely amendment to any prior response if Duke Kentucky obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Duke Kentucky fails or refuses to furnish all or part of the requested information, Duke Kentucky 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, Duke Kentucky shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

 Refer to the application, paragraph 8, regarding the proposed Woodspoint Substation. Explain why Duke Kentucky requested Duke Energy Ohio to construct, own, and operate the Woodspoint Substation.

2. Refer to the application, paragraph 13. Provide the anticipated load growth for each year in 2021, 2022, and 2023.

3. Refer to the application, paragraph 24. Provide a breakdown of the total estimated cost of the proposed transmission line project.

4. Refer to the application, Exhibit 4, Aero to Woodspoint Transmission Line Project Line Route Evaluation Report for Detailed Project No. M18007706 by Stantec (Stantec Siting Study), page 14 of 96. Explain how the proposed route takes into account the concerns expressed by the property owners at the open house meeting.

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5. Refer to the Direct Testimony of Yanthi W. Boutwell (Boutwell Testimony), pages 4–6. State whether the looped feed design is principally driven by the needs of the new Amazon Prime Air Hub facility and whether a looped feed configuration would be needed to serve future loads absent the Amazon Prime Air Hub facility.

6. Refer to the Boutwell Testimony, pages 10–11, regarding the selection of a land acquisition vendor. State whether Duke Kentucky has selected a land acquisition vendor and, if so, identify the vendor and provide a timeline for the land acquisition process.

7. Refer to the Direct Testimony of John K. Hurd, page 12, regarding stakeholder and landowner input.

a. Provide specific examples of how the siting team worked with affected landowners to identify and alleviate any concerns raised by affected landowners.

b. Identify any outstanding issues raised by affected landowners and explain how Duke Kentucky is working to resolve those issues.

8. Refer to the public comments submitted by Duane Dringenburg, Michael Rouse, and Ireland Properties, LLC, on November 5, 2019, November 21, 2019, and November 21, 2019, respectively.

a. Provide a response addressing the concerns raised by each of the public comment letters.

 Also provide an explanation regarding the proposed route and how the proposed route satisfies or conforms to the siting guidelines provided in the Stantec Siting Study, particularly those guidelines that sought to minimize interference with the

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use of existing residences and economic activities in light of the comments expressed in the public comments received in the record of this case.

c. State whether Duke Kentucky has confirmed that there are no deed restrictions on the parcels for its proposed preferred route related to placement or height of poles.

Jor Gwen R. Pinson Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

DATED DEC 0 6 2019

cc: Parties of Record

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