COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY POWER COMPANY FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 138 KV TRANSMISSION LINE AND ASSOCIATED FACILITIES IN BREATHITT, FLOYD AND KNOTT COUNTIES, KENTUCKY (GARRETT AREA IMPROVEMENTS 138 KV TRANSMISSION PROJECT)

CASE NO. 2021-00346

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COMMISSION STAFF'S POST-CONFERENCE REQUEST FOR INFORMATION TO KENTUCKY POWER COMPANY

Kentucky Power Company (Kentucky Power), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due no later than February 28, 2022. The Commission directs Kentucky Power to the 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 governmental agency, be accompanied by a signed certification of the preparer or the

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).

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.

Kentucky Power shall make timely amendment to any prior response if Kentucky Power obtains information that indicates the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Kentucky Power fails or refuses to furnish all or part of the requested information, Kentucky Power 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 applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Kentucky Power 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 the Direct Testimony of Nicholas C. Koehler, page 10, lines 11–21, and response to Commission Staff's First Request for Information, Items 8a and 8b.

a. State how many of the 142 open conditions are on unique structures.

b. State whether any of the 142 open conditions are considered a higher priority than others, if so state whether any of the open conditions require immediate attention and identify those open conditions and their locations.

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c. State whether and to what extent any of the 142 open conditions contributed to the six permanent outages that occurred on the Beaver Creek-McKinney 46 kV #1 Circuit in the last five years.

2. Refer to the Application, Exhibit 20, the Siting Study, page 11. Concerning the selected route for the Hayes Branch-Eastern Focus Area, referred to as a "hybrid" route, state whether property owners along the selected route received personal notice of the proposed location of the 138 kV transmission line, provide the date notice was given and the method by which it was accomplished.

3. Provide the map, which was displayed in the February 17, 2022 conference, showing the property lines of Mr. Allen, the route proposed by Kentucky Power, and the two alternative routes proposed by Mr. Allen. Include the map ID numbers, and the locations of the structures as proposed by Kentucky Power.

4. For each alternative route proposed by Mr. Allen:

a. Provide the estimated cost to construct the 138 kV transmission line along that route.

b. Provide the difference in cost when compared to Kentucky Power's proposed route.

5. State how wide the maintenance right-of-way for any 138 kV transmission line crossing Mr. Allen's property would be.

6. State whether the width of the maintenance right-of-way is a matter of Kentucky Power policy, or whether any state or federal regulation, or industry standard requires a right-of-way to be a particular width. Provide a citation to the regulation if one exists.

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7. Assume the centerline and facility locations crossing Mr. Allen's property as proposed by Kentucky Power.

a. Provide the expected distance between conductor and the ground at the closest point to the ground between span 11 and span 10.

b. Provide the expected distance between conductor and the ground of Mr. Allen's property, specifically the area referred to as the "bottoms," between span 11 and span 10, assuming ordinary operating conditions.

c. Provide the expected distance between conductor and the ground of Mr. Allen's property, specifically the area referred to as the "bottoms," between span 11 and span 10, assuming maximum allowable "sag."

d. Confirm the distance from the centerline of the 1,000-foot filing corridor to Mr. Allen's residence, Mr. Allen's garage building which includes an apartment, and the cabana building erected adjacent to one of Mr. Allen's ponds.

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Linda C. Bridwell, PE Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

DATED ______ FEB 18 2022____

cc: Parties of Record

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