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)	
CONVERT ITS WET FLUE GAS)	
DESULFURIZATION SYSTEM FROM A)	
QUICKLIME REAGENT PROCESS TO A)	CASE NO.
LIMESTONE REAGENT HANDLING SYSTEM AT)	2024-00152
ITS EAST BEND GENERATING STATION AND)	
FOR APPROVAL TO AMEND ITS)	
ENVIRONMENTAL COMPLIANCE PLAN FOR)	
RECOVERY BY ENVIRONMENTAL)	
SURCHARGE MECHANISM)	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO SIERRA CLUB

Sierra Club pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on November 13, 2024. The Commission directs Sierra Club 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

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.

Sierra Club shall make timely amendment to any prior response if Sierra Club 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 Sierra Club fails or refuses to furnish all or part of the requested information, Sierra Club shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied and 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, Sierra Club 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 Chelsea Hotaling's Direct Testimony page 7, lines 19–21. Provide specific reference to indicate that Duke Energy Kentucky, Inc. included the \$125.8 million in the 2024 Integrated Resource Plan base case scenario.

Linda C. Bridwell, PE

Executive Director

Public Service Commission

P.O. Box 615

Frankfort, KY 40602

DATED <u>OCT 29 2024</u>

cc: Parties of Record

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