## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

I	ln	th	10	M	latter	Of:

ELECTRONIC 2022 INTEGRATED RESOURCE	)	CASE NO.
PLANNING REPORT OF KENTUCKY POWER	)	2023-00092
COMPANY	)	

## COMMISSION STAFF'S POST-HEARING 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 June 28, 2024. The Commission directs Kentucky Power to the 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 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

<sup>&</sup>lt;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).

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 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 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 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, 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 Kentucky Power's response to Intervenor Comments on the 2022 Integrated Resource Plan (IRP), page. 4. Explain what contract the response "contract-based membership in PJM Interconnection, LLC (PJM)[]" is referencing. Provide a copy of the contract.
- 2. Refer to the Integrated Resource Plan (IRP) Table 5, page 88 of 1182 and Table 6, page 90 of 1182.

a. Identify the inputs, or types of costs, included in the variable

operational and maintenance (VOM) costs and fixed operational and maintenance (FOM)

costs for the NGCT and NGCC units referenced in Table 5 and Table 6.

b. Provide a copy of any description of the inputs to the VOMs and

FOMs from the relevant source i.e. the description from EIA's 2022 AEO or 2022 National

Renewable Energy Laboratory's annual technology baseline.

c. Provide the approximate MWh effect of the \$79/MW start-up costs

referenced in footnote 17 based on the expected operation of the NGCTs in the preferred

plan in the reference scenario, and explain how the MWh effect was calculated.

3. Refer to the table titled *Preferred Plan Under Reference Scenario*, on page

240 of 1182 of the IRP. Provide a monthly break down of the amounts in the Energy

Surplus column for each year.

4. Provide blank copies of all matrixes, rubrics, scoring cards, or other

assessment criteria used to grade the responses received for each of Kentucky Power's

all source RFPs, including any such documents used to determine the "best in breed," as

that phrase was used at the June 12, 2024 hearing, and any such documents used to

assess different types of resources against each other.

FOR

Linda C. Bridwell, PE

**Executive Director** 

**Public Service Commission** 

P.O. Box 615

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DATED \_\_\_ JUN 14 2024

cc: Parties of Record

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