COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC TARIFF FILING OF EAST)	
KENTUCKY POWER COOPERATIVE, INC.)	
AND ITS MEMBER DISTRIBUTION)	CASE NO.
COOPERATIVES FOR APPROVAL OF)	2021-00198
PROPOSED CHANGES TO THEIR))
QUALIFIED COGENERATION AND SMALL)	
POWER PRODUCTION FACILITIES TARIFFS)	

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION TO EAST KENTUCKY POWER COOPERATIVE, INC.

East Kentucky Power Cooperative, Inc. (EKPC), pursuant to 807 KAR 5:001, is to file with the Commission an electronic version of the following information. The information requested herein is due on July 23, 2001. The Commission directs EKPC to the Commission's March 16, 2020 and March 24, 2020 Orders in Case No. 2020-00085¹ regarding filings with the Commission. The Commission expects the original documents to be filed with the Commission within 30 days of the lifting of the current state of emergency. All responses 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

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-* 19 (Ky. PSC Mar. 16, 2020), Order at 5–6. Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC Mar. 24, 2020), Order at 1–3.

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.

EKPC shall make timely amendment to any prior response if EKPC 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 EKPC fails or refuses to furnish all or part of the requested information, EKPC 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, EKPC 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 EKPC's response to Commission Staff's First Request for Information (Staff's First Request), Item 1. Provide the currently known PJM Interconnection LLC (PJM) Reliability Pricing Model (RPM) base and incremental auction prices and time periods to which they apply. Also provide any forecasted capacity prices, if available from ACES Power Marketing or other source.

- 2. Refer to EKPC's response to Staff's First Request, Item 4.b. Also, refer to the Executive Summary pages 3-4 of EKPC's Integrated Resource Plan (IRP).² In its IRP, EKPC states that it intends to utilize power purchase agreements to supply capacity in order to best match its load requirements in the short term. Assume EKPC loses generation capacity such as a coal unit and is unable to meet its native load on a longer term basis.
- a. Explain whether EKPC intends to depend on capacity purchases from the PJM RPM auction.
- b. Explain whether it intends to supply any capacity deficit through new construction and, if so, explain the type of generation EKPC would propose to construct. Provide an estimated minimum cost to construct the new generation in this hypothetical example. If the RTSim model is used to help address this question, include an explanation of the modeling results similar to what was provide in the IRP.
- 3. State the law, rule, or regulation that allows EKPC to treat non-dispatchable QFs differently from dispatchable QFs in regards to capacity payments.

² See Case No. 2019-00096, *Electronic 2019 Integrated Resource Plan of East Kentucky Power Cooperative, Inc.*(filed Apr, 1, 2019).

Linda C. Bridwell, PE Executive Director

Public Service Commission

P.O. Box 615

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DATED <u>JUL 12 2021</u>

cc: Parties of Record

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