COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC TARIFF FILING OF EAST)	
KENTUCKY POWER COOPERATIVE, INC. TO)	CASE NO.
ESTABLISH A NEW TARIFF FOR DATA CENTER)	2025-00140
POWER)	

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

East Kentucky Power Cooperative, Inc. (EKPC), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on September 9, 2025. The Commission directs EKPC 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 person supervising the preparation of the response on behalf of the entity that 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).

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 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 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 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, 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 Second Request for Information (Staff's Second Request), Item 1.
- Explain why "whether the data center would be owned by the a. operator or developer" is a factor to determine why an inquiry is serious.

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b. Explain why "owned by a developer, whether the developer has

specific data center operators involved in the project" is a factor to determine why an

inquiry is serious.

c. Explain why "the potential customer's experience in this or similar

development projects" is a factor to determine whether an inquiry is serious.

2. Refer to EKPC's response to Staff's Second Request, Item 5(c).

a. Explain whether EKPC is in a reservation queue for a fourth

combustion turbine (CT) or other large pieces of generating equipment.

b. Explain whether there are a limited number of hours that a CT can

operate annually.

c. In the event that a data center requires dedicated resources and

assuming that the data center has a high load factor, explain further why a CT is an

optimal generation choice as opposed to a natural gas combined cycle unit.

d. Explain how a fourth CT, in addition to the third already under

contract with Siemens, will be utilized in serving the data center. Include in the answer

how the third and fourth CTs will be used to serve as dedicated resources for the data

center.

Linda C. Bridwell, PE

Executive Director

Public Service Commission

P.O. Box 615

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DATED **AUG 20 2025**

cc: Parties of Record

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