

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF THE)	CASE NO.
SERVICE, RATES AND FACILITIES OF)	2021-00370
KENTUCKY POWER COMPANY)	

COMMISSION STAFF'S FIRST SHOW CAUSE ISSUE 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 on November 9, 2023. 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 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.

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. Provide copies of the 2023 All-Source Purchase Power Agreement (PPA) request for proposals (RFP) for additional capacity resources.
2. Provide the schedule for selecting and negotiating PPAs, and the target effective date for the selected PPAs.
3. State whether Kentucky Power will file for Commission approval of the PPAs and, if so, the expected filing date.

4. Explain how Kentucky Power intends to meet its capacity needs prior to executing and, if approved by the Commission, implementing the PPAs.
5. Provide an updated status regarding the December 31, 2023 termination of Kentucky Power's interest in Mitchell Generating Station.
6. Provide a list of planned distribution projects for Kentucky Power's service territory in the next five years, the reason for each project, the issues the project will address, and the schedule for obtaining Commission approval and constructing each project.
7. Provide a list of planned transmission projects for Kentucky Power's service territory in the next five years, the reason for each project, the issues the project will address, and the schedule for obtaining Commission approval and constructing each project.
8. Provide the outage statistics for Kentucky Power's generating units for 2016 to the most recent available data for 2023.
9. Provide the annual amount Kentucky Power has spent on replacement power for 2016 to the most recent available data for 2023. Separately identify economy energy purchases and purchases made during times of insufficient generation.
10. Provide the annual amount Kentucky Power has spent on capacity purchases for 2016 to the most recent available data for 2023. Separately identify capacity purchases that also provided Kentucky Power with energy rights.
11. Provide Kentucky Power's annual reliability metrics for 2016 to the most recent available data for 2023 and separately show outages caused by vegetation. Include in the response, the System Average Interruption Duration, System Average

Interruption Frequency, Customer Average Interruption Frequency, Customer Average Interruption Duration, and Customer Minutes of Interruption.



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

DATED OCT 12 2023

cc: Parties of Record

Case No. 2021-00370

*Angela M Goad
Assistant Attorney General
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Kentucky Power Company
1645 Winchester Avenue
Ashland, KY 41101

*Brett Mattison
COO
Kentucky Power Company
1645 Winchester Avenue
Ashland, KY 41101

*Kentucky Power Company
Kentucky Power Company
1645 Winchester Avenue
Ashland, KY 41101

*Carrie H Grundmann
Spilman Thomas & Battle, PLLC
110 Oakwood Drive, Suite 500
Winston-Salem, NORTH CAROLINA 27103

*Katie M Glass
Stites & Harbison
421 West Main Street
P. O. Box 634
Frankfort, KENTUCKY 40602-0634

*Jody Kyler Cohn
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*Larry Cook
Assistant Attorney General
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Joe F. Childers
Childers & Baxter PLLC
300 Lexington Building, 201 West Sho
Lexington, KENTUCKY 40507

*Michael West
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*John Horne
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Honorable Michael L Kurtz
Attorney at Law
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*Honorable Kurt J Boehm
Attorney at Law
Boehm, Kurtz & Lowry
36 East Seventh Street
Suite 1510
Cincinnati, OHIO 45202

*Honorable Mark R Overstreet
Attorney at Law
Stites & Harbison
421 West Main Street
P. O. Box 634
Frankfort, KENTUCKY 40602-0634