Andy Beshear Governor

Rebecca W. Goodman Secretary Energy and Environment Cabinet



Commonwealth of Kentucky
Public Service Commission
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Angie Hatton Chair

Mary Pat Regan Commissioner

John Will Stacy Commissioner

March 4, 2025

## PARTIES OF RECORD

RE: Case No. 2025-00045

Kentucky Utilities Company, Louisville Gas and Electric Company

(Construct)

Commission Staff has reviewed the application in the above case and finds that it meets the minimum filing requirements and has been accepted for filing. Enclosed, please find a file-stamped copy of the first page of the filing. This case has been docketed and will be processed as expeditiously as possible.

If you need further assistance, please contact Brian Thomas at 502-564-3940.

Sincerely,

Linda C. Bridwell, PE Executive Director

**Enclosure** 



COMMISSION

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY	)	
UTILITIES COMPANY AND LOUISVILLE GAS	)	
AND ELECTRIC COMPANY FOR CERTIFICATES	)	CASE NO.
OF PUBLIC CONVENIENCE AND NECESSITY	)	2025-00045
AND SITE COMPATIBILITY CERTIFICATES	ĺ	

## **JOINT APPLICATION**

Kentucky Utilities Company ("KU") and Louisville Gas and Electric Company ("LG&E") (collectively "Companies"), pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR Chapter 5, hereby apply to the Kentucky Public Service Commission ("Commission") for Certificates of Public Convenience and Necessity ("CPCN") for the construction of two approximately 645 megawatt ("MW") net summer rating natural gas combined cycle combustion turbine ("NGCC") facilities, one at KU's E.W. Brown Generating Station in Mercer County, Kentucky ("Brown 12") and the other at LG&E's Mill Creek Generating Station in Jefferson County, Kentucky ("Mill Creek 6"), including on-site natural gas and electric transmission construction associated with those facilities.

The Companies further apply to the Commission pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR Chapter 5, for a CPCN to construct a 400 MW, 4-hour (1600 megawatt hour ("MWh")) lithium-ion battery energy storage system ("BESS") facility at LG&E's Cane Run Generation Station in Jefferson County, Kentucky ("Cane Run BESS").

KU further applies to the Commission pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR Chapter 5, for a CPCN to construct a selective

\*Honorable Allyson K Sturgeon Vice President and Deputy General Counsel-LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

\*Honorable W. Duncan Crosby III Attorney at Law Stoll Keenon Ogden, PLLC 2000 PNC Plaza 500 W Jefferson Street Louisville, KENTUCKY 40202-2828

\*Rick E Lovekamp Manager - Regulatory Affairs LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

\*Robert Conroy Vice President, State Regulation and Rates LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202

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\*Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

\*Sara Judd Senior Corporate Attorney LG&E and KU Energy LLC 220 West Main Street Louisville, KENTUCKY 40202