

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

ORDER

On February 28, 2025, Louisville Gas and Electric Company (LG&E) and Kentucky Utilities Company (KU) (jointly, LG&E/KU), pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR 5, filed an application 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. Additionally, LG&E/KU requested, pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR 5, 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 requested, pursuant to KRS Chapter 278, including KRS 278.020(1) and applicable sections of 807 KAR 5, a CPCN to construct a selective catalytic reduction

(SCR) facility, technology that reduces nitrogen oxide (NOx) emissions, at its Ghent Generating Station in Carroll County, Kentucky for Ghent 2. LG&E/KU also requested, pursuant to KRS 278.216 and applicable sections of 807 KAR 5, site compatibility certificates for Brown 12, Mill Creek 6, and the Cane Run BESS. KU also requested to amend its Environmental Compliance Plan and recover the expense of the SCR through its Environmental Cost Recovery Surcharge.

In addition to the CPCN and site compatibility requests, LG&E/KU seek approval of regulatory asset treatment for the difference between allowance for funds used during construction (AFUDC) accrued at the companies' weighted average cost of capital (WACC) and AFUDC accrued using the methodology approved by the Federal Energy Regulatory Commission (FERC) during the construction periods of Brown 12, Mill Creek 6, and the Cane Run BESS. LG&E/KU also requested regulatory asset treatment for post-in-service carrying costs, operating and maintenance expenses, property taxes, investment tax credit amortization, and depreciation expense until such costs are fully reflected in the companies' retail base rates or an applicable cost recovery mechanism. Similar to the first accounting request, LG&E/KU requested that post-in-service carrying costs be accrued using LG&E/KU's WACC.

The Commission, on its own motion, provides notice to all parties that two in-person public meetings will be held on the dates and locations listed below for the purpose of receiving public comment on this proceeding. The public comment meetings should be recorded and filed into the case record.

The Commission finds that LG&E/KU should ensure that a representative(s) is present at the public meetings. The remaining parties are encouraged to provide a

representative(s) to the public meetings. In addition, LG&E/KU should publish notice of the public meetings in accordance with 807 KAR 5:001, Section 9(2).

Finally, the Commission finds that the public comment meetings should be held as follows:

1. July 7, 2025, at 6 p.m. Eastern Daylight Time, at the Bluegrass Community and Technical College, 164 Opportunity Way, Lexington, KY 40511.

2. July 14, 2025, at 6 p.m. Eastern Daylight Time, at the Jefferson Community & Technical College: Southwest Campus Auditorium, 1000 Community College Dr, Louisville, KY 40272.

IT IS THEREFORE ORDERED that:

1. A local public comment meeting for the purpose of hearing public comments shall be held on July 7, 2025, at 6 p.m. Eastern Daylight Time, at the Bluegrass Community and Technical College, 164 Opportunity Way, Lexington, KY 40511.

2. A local public comment meeting for the purpose of hearing public comments shall be held on July 14, 2025, at 6 p.m. Eastern Daylight Time, at the Jefferson Community & Technical College: Southwest Campus Auditorium, 1000 Community College Dr, Louisville, KY 40272.

3. No evidence shall be taken at the local public meetings.

4. Recordings of the in person public comment meetings will be filed into the record of this case.

5. LG&E/KU shall provide written notice of the time and place of the local public meetings pursuant to 807 KAR 5:001, Section 9(2).

6. Within 20 days after publication, LG&E/KU shall file proof of publication in the file.
7. LG&E/KU shall ensure that a representative(s) is present at the public meetings.

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PUBLIC SERVICE COMMISSION

Chairman

Vice Chairman

Commissioner

ATTEST:

Linda Bridwell RP
Executive Director



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