

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION OF NUCLEAR)	CASE NO.
ENERGY, GENERATION, STORAGE, AND)	2025-00186
RELATED MATTERS)	

O R D E R

On June 16, 2025, the Commission opened this investigation on its motion “to create an opportunity for stakeholders in the Commonwealth to discuss and investigate concerns and potential areas of opportunities involving nuclear energy.”¹ The investigation was justified following the General Assembly’s adoption of Senate Joint Resolution 140 during the 2024 Regular session.²

Senate Joint Resolution 140 directs the Commission to make “all staffing, organizational, and administrative preparations necessary to be ready to discharge its regulatory duties relating to applications for the siting and construction of nuclear energy facilities in the Commonwealth.”³ Additionally, the General Assembly resolved that the Commission should:

1. Conduct a “survey of nuclear regulatory staff in other states to determine their pay, experience, and qualifications so that the [C]ommission can make informed decisions on the recruitment and hiring of its own nuclear regulatory staff”; and
2. Contract “with personnel with expertise in nuclear regulatory matters to be available immediately to assist with

¹ Order (Ky. PSC June 16, 2025) at 1.

² Senate Joint Resolution 140, April 4, 2024.

³ Senate Joint Resolution 140, April 4, 2024.

the administration of nuclear siting or construction applications.”

3. Provide “for the training of existing [C]ommission staff on nuclear siting and construction issues.”

4. Amend “the administrative regulations promulgated by the [C]ommission pursuant to KRS Chapter 13A to require that electric utilities consider the costs and benefits of all generation resources, including but not limited to nuclear power generation resources, when determining how to meet future demand as part of the triennial integrated resource plans that they are required to file with the commission”; and

5. Review and, if necessary, amend “all other administrative regulations promulgated by the Commission pursuant to KRS Chapter 13A to ensure that they do not contain any provisions that would impede the [C]ommission from effectively regulating nuclear facilities or obstruct the development of the nuclear ecosystem in the Commonwealth.”⁴

As part of the Commission’s opening Order in this case, it recognized that the investigation would not be complete without engaging the public. Therefore, the Commission found it “necessary and in the public interest to convene throughout the Commonwealth specifically for the purpose of inviting public comments from as many communities as practicable.”⁵

The Commission, on its own motion, notifies all parties to this case that six in-person public comment meetings will be held on the dates, and in the locations listed below for the purpose of receiving public comment on this investigation. The public comments should be recorded and filed into the case record. All parties are encouraged to have representatives present at these public meetings.

⁴ Order (Ky. PSC June 16, 2025) at 2.

⁵ Order (Ky. PSC June 16, 2025) at 4.

In addition to the opportunity to provide public comments at the meeting scheduled in this Order, written public comments may be tendered to the Commission at any time during consideration of this case. Written public comments should include your name, address, and reference Case No. 2025-00186. Written public comments may be mailed to the PSC at 211 Sower Boulevard, Frankfort, Kentucky 40601 or emailed to psc.comment@ky.gov. Information regarding the submission of public comments may be located on the PSC's website, <https://psc.ky.gov/>, under the "Contact Us" tab.

The Commission HEREBY ORDERS that:

1. A local public comment meeting for the purpose of hearing public comments shall be held February 26, 2026, at 5 p.m. Eastern Standard Time, at Morehead State University's Ronald G. Eaglin Space Science Center 235 Martindale Dr., Morehead, KY 40351 and continuing until called from the bench by the presiding officer.
2. A local public comment meeting for the purpose of hearing public comments shall be held March 17, 2026, at 5 p.m. Eastern Daylight Time, at University of Louisville's J.B. Speed School of Engineering's Student Success & Research Building, 201 Engineering Drive, Louisville, KY 40292 and continuing until called from the bench by the presiding officer.
3. A local public comment meeting for the purpose of hearing public comments shall be held March 25, 2026, at 5 p.m. Eastern Daylight Time, at Bluegrass Community and Technical College's Newtown Campus, 500 Newtown Pike, Lexington, KY 40508 and continuing until called from the bench by the presiding officer.
4. A local public comment meeting for the purpose of hearing public comments shall be held April 1, 2026, at 5 p.m. Central Daylight Time, at Western Kentucky

Community & Technical College's Emerging Technology Center, 5100 Alben Barkley Drive, Paducah, KY 42001 and continuing until called from the bench by the presiding officer.

5. A local public comment meeting for the purpose of hearing public comments shall be held April 6, 2026, at 5 p.m. Eastern Daylight Time, at Northern Kentucky University's University Center, Budig Theatre, 1 Nunn Drive, Highland Heights, KY 41099 and continuing until called from the bench by the presiding officer.

6. A local public comment meeting for the purpose of hearing public comments shall be held April 8, at 5 p.m. Central Daylight Time, at Western Kentucky University's Amy and David Chandler Hall at WKU, Houchens Industries Auditorium, 410 Regents Ave, Bowling Green, KY 42101 and continuing until called from the bench by the presiding officer.

7. No evidence shall be taken at the local public hearing.

8. All parties to the investigation are encouraged to have representatives present at the public meetings when those meetings are held in their service territories.

9. Recordings of the in-person public comment meetings will be filed into the case record.

PUBLIC SERVICE COMMISSION


Chairman


Commissioner


Commissioner

ATTEST:

 *RP*
Linda Bridwell
Executive Director



*L. Allyson Honaker
Honaker Law Office, PLLC
1795 Alysheba Way
Suite 1203
Lexington, KY 40509

*Thomas J Fitzgerald
Counsel & Director
Kentucky Resources Council, Inc.
Post Office Box 1070
Frankfort, KY 40602

*Kenneth J Gish, Jr.
Stites & Harbison
250 West Main Street, Suite 2300
Lexington, KY 40507

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

*Heather Temple
Honaker Law Office, PLLC
1795 Alysheba Way
Suite 1203
Lexington, KY 40509

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

*Ashley Wilmes
Kentucky Resources Council, Inc.
Post Office Box 1070
Frankfort, KY 40602

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

*Duke Energy Kentucky, Inc.
Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

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

*Harlee P. Havens
Stites & Harbison
250 West Main Street, Suite 2300
Lexington, KY 40507

*Larisa Vaysman
Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45201

*Audrey Ernstberger
Kentucky Resources Council, Inc.
Post Office Box 1070
Frankfort, KY 40602

*Louisville Climate Action Network
P.O. Box 4594
Louisville, KY 40204

*Lawrence W Cook
Assistant Attorney General
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KY 40601-8204

*Byron Gary
Kentucky Resources Council, Inc.
Post Office Box 1070
Frankfort, KY 40602

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

*Meredith L. Cave
Honaker Law Office, PLLC
1795 Alysheba Way
Suite 1203
Lexington, KY 40509

*Honorable David Edward Spenard
Strobo Barkley PLLC
239 South 5th Street
Ste 917
Louisville, KY 40202

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

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

*Michael J. Schuler
American Electric Power Service Corporation
1 Riverside Plaza, 29th Floor
Post Office Box 16631
Columbus, OH 43216

*Sheena McGee Leach
Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45201

*East Kentucky Power Cooperative, Inc
East Kentucky Power Cooperative, Inc.
4775 Lexington Road
P. O. Box 707
Winchester, KY 40392-0707

*Kentucky Utilities Company
Kentucky Utilities Company
220 W. Main Street
P. O. Box 32010
Louisville, KY 40232-2010

*Big Rivers Electric Corporation
Big Rivers Electric Corporation
710 West 2nd Street
P. O. Box 20015
Owensboro, KY 42304

*Louisville Gas and Electric Company
Louisville Gas and Electric Company
820 West Broadway
Louisville, KY 40203

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

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

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

*Toland Lacy
Office of the Attorney General
700 Capital Avenue
Frankfort, KY 40601

*Randal A. Strobo
Strobo Barkley PLLC
239 South 5th Street
Ste 917
Louisville, KY 40202

*Timothy Mayer
Strobo Barkley PLLC
239 South 5th Street
Ste 917
Louisville, KY 40202

*Senthia Santana
Big Rivers Electric Corporation
710 West 2nd Street
P. O. Box 20015
Owensboro, KY 42304

*Tyson Kamuf
Corporate Attorney
Big Rivers Electric Corporation
710 West 2nd Street
P. O. Box 20015
Owensboro, KY 42304