## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY	)	
UTILITIES COMPANY FOR AN ADJUSTMENT OF	)	CASE NO.
ITS ELECTRIC RATES AND APPROVAL OF	)	2025-00113
CERTAIN REGULATORY AND ACCOUNTING	)	
TREATMENTS	)	

## COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO KENTUCKIANS FOR THE COMMONWEALTH, KENTUCKY SOLAR ENERGY SOCIETY, AND MOUNTAIN ASSOCIATION

Kentuckians for the Commonwealth, Kentucky Solar Energy Society, and Mountain Association (jointly, Joint Intervenors), 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 23, 2025. The Commission directs Joint Intervenors 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

<sup>&</sup>lt;sup>1</sup> 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).

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 response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Joint Intervenors shall make timely amendment to any prior response if Joint Intervenors obtain 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 Joint Intervenors fail or refuse to furnish all or part of the requested information, Joint Intervenors 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, Joint Intervenors 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 the Direct Testimony of James Fine (Fine Direct Testimony), page 23, lines 15-16. Explain the use of the effective load carrying capacity (ELCC) and the PJM Net Cost of New Entry (Net CONE) given that Kentucky Utilities Company (KU) is not a member of PJM or another regional transmission organization (RTO).

- 2. Refer to Fine Direct Testimony, page 19, lines 7-14. Explain how KU's lack of membership in an RTO affects the analysis in regard to calculating the avoided cost of energy price risk.
- 3. Refer to Fine Direct Testimony, page 29, lines 14-18. Explain whether the methodology provided for avoided transmission costs appropriately accounts for KU's planned investments in transmission projects. If not, explain how this might be accounted for.
- 4. Refer to Fine Direct Testimony, page 30, lines 9-14. Explain whether the methodology provided for avoided distribution costs appropriately accounts for KU's planned investments in distribution projects. If not, explain how this might be accounted for.
  - 5. Refer to Fine Direct Testimony, page 40, line 19, through page 41, line 11.
    - a. Define the terms instantaneous netting and monthly netting.
- b. Explain how KU's method of netting would be considered instantaneous netting.
- c. Provide an example of a bill credit calculation using instantaneous netting and monthly netting.
- 6. Refer to the Direct Testimony of Roger D. Colton (Colton Direct Testimony), page 26, lines 6-9. Explain why a scenario including two adults was not examined and included in the testimony. Additionally, provide the results in excel format with two adults, one infant and two adults, one school-aged child.
- 7. Refer to the Colton Direct Testimony, page 44, lines 21-22. Explain how an annual budget of \$200,000 was chosen.

- 8. Refer to the Colton Direct Testimony, page 49, lines 20-22.
- a. Explain how waiving miscellaneous fees for low-income customers is fair, just and reasonable from a utility's perspective.
- b. Explain how waiving miscellaneous fees for low-income customers is fair, just and reasonable to residential customers who are not low-income.
- 9. Refer to the Colton Direct Testimony, page 62, lines 14–18. Provide examples of utility prepayment tariffs that offer discounts to participants.
- 10. Refer to the Fine Direct Testimony, pages 18-19. Explain the benefits of including the energy price risk hedge has for ratepayers.
- 11. Refer to the Fine Direct Testimony, page 15. Provide the calculation of avoid costs based solely on Commission precedent.

Linda C. Bridwell, PE Executive Director

Public Service Commission

P.O. Box 615

Frankfort, KY 40602

DATED **SEP 11 2025** 

\*Angela M Goad Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KY 40601-8204 \*Honorable David Edward Spenard Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KY 40202 \*Jody Kyler Cohn Boehm, Kurtz & Lowry 425 Walnut Street Suite 2400 Cincinnati, OH 45202

\*Ashley Wilmes Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*Honorable W. Duncan Crosby III Attorney at Law Stoll Keenon Ogden, PLLC 2000 PNC Plaza 500 W Jefferson Street Louisville, KY 40202-2828 \*Joe F. Childers Childers & Baxter PLLC 300 Lexington Building, 201 West Sho Lexington, KY 40507

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

\*Bethany Baxter Childers & Baxter PLLC 300 Lexington Building, 201 West Sho Lexington, KY 40507 \*Gabriel Thatcher Attorney Senior Lexington-Fayette Urban County Government Department Of Law 200 East Main Street Lexington, KY 40507 \*Honorable Kurt J Boehm Attorney at Law Boehm, Kurtz & Lowry 425 Walnut Street Suite 2400 Cincinnati, OH 45202

\*Byron Gary Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*Hannah Wigger Sheppard Mullin Richter & Hampton LLP 2099 Pennsylvania Avenue NW, Suite 1 Washington, DC 20006 \*Kyle J Smith General Attorney U.S. Army Legal Services Agency 9275 Gunston Road ATTN: JALS-RL/IP Fort Belvoir, VA 22060-554

\*Carrie H Grundmann Spilman Thomas & Battle, PLLC 110 Oakwood Drive, Suite 500 Winston-Salem, NC 27103 \*James B Dupree 50 Third Ave Building 1310- Pike Hall Fort Knox, KY 40121 \*Honorable Lindsey W Ingram, III Attorney at Law STOLL KEENON OGDEN PLLC 300 West Vine Street Suite 2100 Lexington, KY 40507-1801

\*Honorable David J. Barberie Managing Attorney Lexington-Fayette Urban County Government Department Of Law 200 East Main Street Lexington, KY 40507 \*James W Gardner Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KY 40507 \*Lawrence W Cook Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KY 40601-8204 \*Matt Partymiller President Kentucky Solar Industries Association 1038 Brentwood Court Suite B Lexington, KY 40511 \*Rebecca C. Price Sturgill, Turner, Barker & Moloney 155 East Main Street Lexington, KY 40507

\*J. Michael West Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KY 40601-8204 \*Randal A. Strobo Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KY 40202

\*Honorable Michael L Kurtz Attorney at Law Boehm, Kurtz & Lowry 425 Walnut Street Suite 2400 Cincinnati, OH 45202 \*Steven W Lee Spilman Thomas & Battle, PLLC 1100 Brent Creek Blvd., Suite 101 Mechanicsburg, PA 17050

\*Nathaniel Shoaff Sierra Club 2101 Webster St. , Suite 1300 Oakland, CA 94612

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

\*Paul Werner Sheppard Mullin Richter & Hampton LLP 2099 Pennsylvania Avenue NW, Suite 1 Washington, DC 20006 \*Sara Judd Senior Corporate Attorney LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202

\*Rick E Lovekamp Manager - Regulatory Affairs 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

\*Robert Conroy Vice President, State Regulation and Rates LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202 \*M. Todd Osterloh Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KY 40507