

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matters of:

ELECTRONIC 2024 JOINT INTEGRATED)	
RESOURCE PLAN OF LOUISVILLE GAS)	CASE NO.
AND ELECTRIC COMPANY AND)	2024-00326
KENTUCKY UTILITIES COMPANY)	

**SOUTHERN RENEWABLE ENERGY ASSOCIATION
MOTION TO INTERVENE**

Comes now the Southern Renewable Energy Association (“SREA”), by and through counsel, and, under 807 KAR 5:001 Section 4(11), moves for leave to intervene into the instant proceeding, Kentucky Public Service Commission (“Commission”) review of the 2024 Joint Integrated Resource Plan (“IRP”) of Louisville Gas and Electric Company (“LG&E”) and Kentucky Utilities Company (“KU”) (collectively “Companies”). In support of its motion to intervene, SREA states the following.

1. Southern Renewable Energy Association is a nonprofit corporation, with no shares of stock, incorporated under and in good standing with the laws of the State of Arkansas.

2. SREA’s full name, mailing address, electronic mail address, and website address:

Southern Renewable Energy Association
ATTN: Simon Mahan, Executive Director
Whit Cox, Regulatory Director
11610 Pleasant Ridge Road, Suite 103 #176
Little Rock, AR 72223
simon@southernwind.org
whit@southernrenewable.org
www.southernrenewable.org

3. Established in 2013, SREA is an industry-led initiative. The purposes of SREA include, among other things, promoting the responsible use and development of wind energy, solar energy, energy storage, and transmission solutions in the South, including Kentucky. SREA has an interest in providing the most up-to-date publicly available market information regarding renewable energy resource availability, pricing, performance, and forecasting in dockets concerning the integrated resource planning of electric utilities.
4. Through 807 KAR 5:058, the Companies are required to file, triennially with the Commission, an IRP. Integrated resource planning, among other things, requires the Companies to report, for formal review, their determinations and analysis concerning energy resource and capacity needs over a fifteen (15) year period succeeding the base period.
5. The Commission's IRP reporting requirement for jurisdictional electric utilities traces its origin to Administrative Case No. 308¹ which, in turn, traces its origin to Case No. 9243, the Commission's investigation into LG&E's capacity expansion study and the need for Trimble County Unit No.1.² As stated by the Commission in Adm. Case No. 308, the intent of the IRP regulation is to provide "a solid foundation for a forward-looking, cooperative resource planning process."³ Thus,

¹ *An Inquiry Into Kentucky's Present and Future Electric Needs and the Alternatives for Meeting Those Needs*, Order (Ky. P.S.C. Oct. 9, 1986), page 1 (Order opening inquiry).

² *An Investigation and Review of Louisville Gas and Electric Company's Capacity Expansion Study and the Need for Trimble County Unit No. 1*, Order (Ky. P.S.C. Oct. 14, 1985), page 23.

³ Adm. Case No. 308, Order (Ky. P.S.C. Aug. 8, 1990), page 11.

807 KAR 5:058 calls for the cooperative review of a planning report rather than an adjudicative mechanism. From Adm. Case No. 308:

The Commission believes an informal proceeding, where parties may exchange information and ideas in a less adversarial manner, may better serve the interests of the parties and the resource planning process.⁴

6. The planning horizon for an IRP is substantially beyond the review period typical for a general adjustment in rates, and the public policy manifest through this administrative regulation is that the Companies' planning activity should be subject to a robust testing and informed commentary.
7. SREA has a special interest in this IRP proceeding which is not otherwise adequately represented by any party in this case. As noted above, SREA has an interest in promoting the responsible development of wind energy, solar energy, energy storage, and transmission solutions in the South, including Kentucky.
8. SREA's members are actively developing renewable energy projects in Kentucky. As part of this development activity, SREA is knowledgeable and active in matters pertaining to the Midcontinent Independent System Operator (MISO), Southeast Regional Transmission Planning (SERTP), and the Southeast Energy Exchange Market (SEEM). SREA has expert capacity to convey the interest of supply-side energy resources, specifically, large-scale renewable energy development companies. SREA's intent is to provide the most up-to-date publicly available market information regarding renewable energy resource availability, pricing,

⁴ *Id.*, at page 13.

performance, and forecasting. SREA's intent is to enable this docket to accurately and adequately evaluate utility-scale renewable energy resources.

9. If granted intervention, SREA will present issues and develop facts that will assist the Commission in fully considering the IRP without unduly complicating or disrupting the proceedings.⁵ SREA has previously successfully intervened, participated in discovery, and submitted comprehensive, well-documented written comments for several IRPs filed with this Commission.⁶ SREA has also filed similar comprehensive, well-documented written comments in other jurisdictions including Arkansas, Georgia, Louisiana, Mississippi, North Carolina, and Tennessee. SREA is an official stakeholder in the Midcontinent Independent System Operator (MISO) processes. SREA also has experience with SERTP and SEEM.

10. An integrated resource plan is a report required pursuant to KRS 278.230(3). An IRP is not an application by a utility requesting relief nor is it an adjudicatory investigation by the Commission on the condition of a utility or its rates or service. An IRP is akin to the numerous other reports and information required by the

⁵ See, for comparison, Case No. 2018-00348, *The 2018 Joint Integrated Resource Plan of Louisville Gas and Electric Company and Kentucky Utilities Company*, (Ky. P.S.C. Sept. 19, 2019) (threshold for intervention satisfied upon a finding that "Sierra Club will present issues and develop facts that will assist the Commission" in IRP proceeding).

⁶ See: Case No. 2021-00393, *Electronic 2021 Joint Integrated Resource Plan of Louisville Gas and Electric Company and Kentucky Utilities Company*, (IRP filed Oct. 19, 2021); Case No. 2019-00443, *Electronic 2019 Integrated Resource Planning Report of Kentucky Power Company*, (IRP filed Dec. 11, 2019); Case No. 2019-00096, *Electronic 2019 Integrated Resource Plan of East Kentucky Power Cooperative, Inc.*, (IRP filed Mar. 20, 2019); Case No. 2018-00348, *The 2018 Joint Integrated Resource Plan of Louisville Gas and Electric Company and Kentucky Utilities Company*, (IRP filed Oct. 12, 2018); and Case No. 2017-00384, *The 2017 Integrated Resource Plan of Big Rivers Electric Corporation*, (IRP filed Sept. 21, 2017).

Commission that do not require, in any manner, a formal adjudicatory proceeding for the Commission to review and invite comment upon. SREA's request for intervention is wholly consistent with the Commission's intent for 807 KAR 5:058, which expressly allows for submission of written interrogatories and comments by intervenors.

11. SREA is represented by counsel and, if granted intervention, will comply with all provisions of the Commission's regulations including those related to service and electronic filing of documents and will waive any right to service of Commission orders via U.S. Mail. SREA certifies that it, or its agent, possesses the facilities to receive electronic transmissions and otherwise participate through the electronic filing process, if granted intervention. All electronic mail messages to which notices and messages related to the above-styled proceeding are provided in the below signature block of counsel for SREA.

WHEREFORE, SREA respectfully requests the Commission grant SREA intervention into the instant case with full rights of a party to the proceeding.

Respectfully submitted,

/s/ David E. Spenard

Randal A. Strobo
David E. Spenard
STROBO BARKLEY PLLC
730 West Main Street, Suite 202
Louisville, Kentucky 40202
Phone: 502-290-9751
Facsimile: 502-378-5395
Email: rstrobo@strobobarkley.com
Email: dspenard@strobobarkley.com
Counsel for SREA

NOTICE AND CERTIFICATION FOR FILING

Undersigned counsel provides notices that the electronic version of the paper has been submitted to the Commission by uploading it using the Commission's E-Filing System on this 24th day of October 2024. Pursuant to the Commission's July 22, 2021 Order in Case No. 2020-00085 (Electronic Emergency Docket Related to the Novel Coronavirus COVID-19), the paper, in paper medium, is not required to be filed.

/s/ David E. Spenard

NOTICE AND CERTIFICATION CONCERNING SERVICE

Undersigned counsel certifies that it has, by electronic mail message, served and transmitted on this 24th day of October 2024, an electronic copy of the pleading to the following:

Rick Lovekamp at Rick.Lovekamp@lge-ku.com
Sara Judd at SVJudd@pplweb.com
Duncan Crosby at duncan.crosby@skofirm.com
Robert M. Conroy at robert.conroy@lge-ku.com
Allyson Sturgeon at allyson.sturgeon@lge-ku.com
Kendrick Riggs at kendrick.riggs@skofirm.com

J. Michael West at Michael.West@ky.gov
Lawrence W. Cook at Larry.Cook@ky.gov
Angela M. Goad at Angela.Goad@ky.gov
John G. Horne II at John.Horne@ky.gov

Matthew E. Miller at matthew.miller@sierraclub.org
Joe F. Childers at joe@jchilderslaw.com
Kristin Henry at kristin.henry@sierraclub.org

Mike Kurtz at mkurtz@bkllawfirm.com
Kurt Boehm at kboehm@BKLLawfirm.com
J. Kyler Cohn at jkylercohn@BKLLaw.com

Quang Nguyen at Quang.Nguyen@louisvilleky.gov
Jeff Derouen at Jeff.Derouen@louisvilleky.gov

Thomas FitzGerald at fitzKRC@aol.com
Ashley Wilmes at ashley@kyrc.org
Byron Gary at byron@kyrc.org

PSC Executive Director at PSCED@ky.gov

/s/ David E. Spenard