COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In The Matter Of The Application Of: Electronic 2021: Integrated Resource Plan of Louisville Gas and Electric:

Case No. 2021-00393

Company and Kentucky Utilities Company

COMMENTS ON STAFF REPORT OF KENTUCKY INDUSTRIAL UTILITY CUSTOMERS, INC.

Kentucky Industrial Utility Customers, Inc. ("KIUC") submits these Comments on the Kentucky Public Service Commission's ("Commission") September 16, 2022 Staff Report on Louisville Gas & Electric Company's and Kentucky Utilities Company's ("LG&E/KU" or "Companies") 2021 Integrated Resource Plan ("IRP").

KIUC supports the recommendations within the Staff Report, which are based upon a thorough analysis of the IRP and which look toward the future in a realistic manner. In particular, KIUC agrees with Commission's Staff's recommendations to: 1) include nuclear generation as a resource option to be evaluated in the next IRP process; 2) include natural gas combined cycle without carbon capture and storage as a resource option to be evaluated in the next IRP process; and 3) explore partnership opportunities with neighboring utilities (especially Kentucky Power since that utility will have a significant capacity need after the sale of its Mitchell interest to Wheeling Power at net book cost in 2028).

¹ Staff Report at 68.

² Id. at 68.

³ Id. at 69.

Respectfully submitted,

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