Rick E. Lovekamp

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Linda C. Bridwell, PE Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601-8294

March 31, 2022

RE: Electronic Review of the Adequacy of Kentucky's Generation Capacity and Transmission System
Administrative Case No. 387

Dear Ms. Bridwell:

Please find enclosed and accept for filing Kentucky Utilities Company's 2021 Annual Resource Assessment. This report is submitted pursuant to paragraph 2 of the Kentucky Public Service Commission ("Commission") Order entered October 7, 2005 in the above referenced case. The report also includes as requested in a Commission letter dated May 31, 2013 a discussion regarding the consideration given to price elasticity in the forecasted demand, energy, and reserve margin information.

Included in this electronic filing is a Petition for Confidential Protection regarding certain information submitted with this filing. Pursuant to 807 KAR 5:001, Section 13(2)(e), the confidential material that is the subject of this Petition is not included in the electronic submission of this filing.

In accordance with 807 KAR 5:001, Section 8 and the Commission's Order of July 22, 2021 in Case No. 2020-00085, I certify that the electronic filing has been transmitted to the Commission on March 31, 2022.

Should you have any questions regarding the enclosed, please do not hesitate to contact me.

Sincerely,

Rick E. Lovekamp