## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

## In the Matter of:

UTILITIES COMPANY FOR AN ADJUSTMENT OF ITS ELECTRIC RATES AND FOR CERTIFICATES OF OF PUBLIC CONVENIENCE AND NECESSITY	) )	CASE NO. 2016-00370
ELECTRONIC APPLICATION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR AN ADJUSTMENT OF ITS ELECTRIC AND GAS RATES AND FOR CERTIFICATES OF PUBLIC CONVENIENCE AND NECESSITY	)	CASE NO. 2016-00371

## COMMISSION STAFF'S FIFTH REQUEST FOR INFORMATION TO KENTUCKY UTILITIES COMPANY AND LOUISVILLE GAS AND ELECTRIC COMPANY

Kentucky Utilities Company ("KU") and Louisville Gas and Electric Company ("LG&E") (collectively "KU/LG&E"), pursuant to 807 KAR 5:001, are to file with the Commission an original and six copies in paper medium and an electronic version of the following information. The information requested herein is due on or before April 28, 2017. Responses to requests for information in paper medium shall be appropriately bound, tabbed and indexed. Each response 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 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.

KU/LG&E shall make timely amendment to any prior response if they obtain information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which KU/LG&E fail or refuse to furnish all or part of the requested information, they shall provide a written explanation of the specific grounds for their failure to completely and precisely respond.

Careful attention shall be given to copied 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, KU/LG&E shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the document so that personal information cannot be read.

1. Refer to the Supplemental Testimony of Stephen J. Baron filed on behalf of Kentucky Industrial Utility Customers, Inc., pages 4–8, wherein Mr. Baron discusses his contention that the hourly load projection methodology used for the revised cost-of-service studies filed by KU/LG&E continue to produce unreliable results. State whether Mr. Baron is correct in his contention. If not, explain. If so, provide revised, corrected cost-of-service studies.

Case No. 2016-00370 Case No. 2016-00371 Jaline R. Matheus

Talina R. Mathews Executive Director

Public Service Commission

P.O. Box 615

Frankfort, KY 40602

DATED \_\_ APR 2 1 2017

cc: Parties of Record

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