

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

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

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.



Talina R. Mathews  
Executive Director  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

DATED APR 21 2017

cc: Parties of Record

Case No. 2016-00370  
Case No. 2016-00371

\*Andrea C Brown  
Lexington-Fayette Urban County Government  
Department Of Law  
200 East Main Street  
Lexington, KENTUCKY 40507

\*Cheryl Winn  
Waters Law Group, PLLC  
12802 Townepark Way, Suite 200  
Louisville, KENTUCKY 40243

\*Jody Kyler Cohn  
Boehm, Kurtz & Lowry  
36 East Seventh Street  
Suite 1510  
Cincinnati, OHIO 45202

\*Honorable Allyson K Sturgeon  
Senior Corporate Attorney  
LG&E and KU Energy LLC  
220 West Main Street  
Louisville, KENTUCKY 40202

\*Honorable David J. Barberie  
Managing Attorney  
Lexington-Fayette Urban County Government  
Department Of Law  
200 East Main Street  
Lexington, KENTUCKY 40507

\*Janice Theriot  
Zielke Law Firm PLLC  
1250 Meidinger Tower  
462 South Fourth Avenue  
Louisville, KENTUCKY 40202

\*Honorable Iris G Skidmore  
415 W. Main Street  
Suite 2  
Frankfort, KENTUCKY 40601

\*Don C A Parker  
Spilman Thomas & Battle, PLLC  
1100 Brent Creek Blvd., Suite 101  
Mechanicsburg, PENNSYLVANIA 17050

\*Honorable Kurt J Boehm  
Attorney at Law  
Boehm, Kurtz & Lowry  
36 East Seventh Street  
Suite 1510  
Cincinnati, OHIO 45202

\*Barry Alan Naum  
Spilman Thomas & Battle, PLLC  
1100 Brent Creek Blvd., Suite 101  
Mechanicsburg, PENNSYLVANIA 17050

\*Gregory T Dutton  
Goldberg Simpson LLC  
9301 Dayflower Street  
Louisville, KENTUCKY 40059

\*Honorable Kendrick R Riggs  
Attorney at Law  
Stoll Keenon Ogden, PLLC  
2000 PNC Plaza  
500 W Jefferson Street  
Louisville, KENTUCKY 40202-2828

\*Casey Roberts  
Sierra Club  
1536 Wynkoop St., Suite 312  
Denver, COLORADO 80202

\*Gardner F Gillespie  
Sheppard Mullin Richter & Hampton LLP  
2099 Pennsylvania Avenue NW, Suite 1  
Washington, DISTRICT OF COLUMBIA 20006

\*Kent Chandler  
Assistant Attorney General  
Office of the Attorney General Office of Rate  
700 Capitol Avenue  
Suite 20  
Frankfort, KENTUCKY 40601-8204

\*Carrie M Harris  
Spilman Thomas & Battle, PLLC  
1100 Brent Creek Blvd., Suite 101  
Mechanicsburg, PENNSYLVANIA 17050

\*James W Gardner  
Sturgill, Turner, Barker & Moloney, PLLC  
333 West Vine Street  
Suite 1400  
Lexington, KENTUCKY 40507

\*Lawrence W Cook  
Assistant Attorney General  
Office of the Attorney General Office of Rate  
700 Capitol Avenue  
Suite 20  
Frankfort, KENTUCKY 40601-8204

\*Joe F Childers  
Joe F. Childers & Associates  
300 Lexington Building  
201 West Short Street  
Lexington, KENTUCKY 40507

\*Janet M Graham  
Commissioner of Law  
Lexington-Fayette Urban County Government  
Department Of Law  
200 East Main Street  
Lexington, KENTUCKY 40507

\*Laura Milam Ross  
Kentucky League of Cities  
101 East Vine Street  
Suite 800  
Lexington, KENTUCKY 40507

\*Laurence J Zielke  
Zielke Law Firm PLLC  
1250 Meidinger Tower  
462 South Fourth Avenue  
Louisville, KENTUCKY 40202

\*Honorable Robert C Moore  
Attorney At Law  
Stites & Harbison  
421 West Main Street  
P. O. Box 634  
Frankfort, KENTUCKY 40602-0634

\*Matthew Miller  
Sierra Club  
50 F Street, NW, Eighth Floor  
Washington, DISTRICT OF COLUMBIA 20001

\*Robert Conroy  
LG&E and KU Energy LLC  
220 West Main Street  
Louisville, KENTUCKY 40202

\*Megan Grant  
Sheppard Mullin Richter & Hampton LLP  
2099 Pennsylvania Avenue NW, Suite 1  
Washington, DISTRICT OF COLUMBIA 20006

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

\*Mark E Heath  
Spilman Thomas & Battle, PLLC  
300 Kanawha Blvd, East  
Charleston, WEST VIRGINIA 25301

\*M. Todd Osterloh  
Sturgill, Turner, Barker & Moloney, PLLC  
333 West Vine Street  
Suite 1400  
Lexington, KENTUCKY 40507

\*Honorable Michael L Kurtz  
Attorney at Law  
Boehm, Kurtz & Lowry  
36 East Seventh Street  
Suite 1510  
Cincinnati, OHIO 45202

\*Paul Werner  
Sheppard Mullin Richter & Hampton LLP  
2099 Pennsylvania Avenue NW, Suite 1  
Washington, DISTRICT OF COLUMBIA 20006

\*Rebecca W Goodman  
Assistant Attorney General  
Office of the Attorney General Office of Rate  
700 Capitol Avenue  
Suite 20  
Frankfort, KENTUCKY 40601-8204