COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	
CLAUSE OF LOUISVILLE GAS AND)	CASE NO. 2018-00219
ELECTRIC COMPANY FROM NOVEMBER 1,)	
2017 THROUGH APRIL 30, 2018)	

RESPONSE OF LOUISVILLE GAS AND ELECTRIC COMPANY TO COMMISSION STAFF'S POST-HEARING REQUEST FOR INFORMATION DATED OCTOBER 9, 2018

FILED: OCTOBER 11, 2018

VERIFICATION

COMMONWEALTH OF KENTUCKY)) SS:) **COUNTY OF JEFFERSON**

The undersigned, Michael P. Drake, being duly sworn, deposes and says that he is Director, Generation Services for LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Michael P. Drake

Subscribed and sworn to before me, a Notary Public in and before said County

and State, this 11th day of October 2018.

Judy Schooler (SEAL)

Notary Public

My Commission Expires: **Judy Schooler** Notary Public, ID No. 603967 State at Large, Kentucky Commission Expires 7/11/2022

LOUISVILLE GAS AND ELECTRIC COMPANY

Response to Commission Staff's Post-Hearing Request for Information Dated October 9, 2018

Case No. 2018-00219

Question No. 1

Witness: Michael P. Drake

- Q-1. Refer to KU/LG&E's Attachment Response to Question No. 15, which was contained in an Appendix to the Commission's August 10, 2018 Order, page 3 of 4. Provide a detailed explanation of what is meant by the "Control system" listed as the reason for an outage, beginning on December 27, 2018, of E.W. Brown Unit 7.
- A-1. The "Control system" is an ABB Advent Distributed Control System (DCS). In this event, the DCS programming did not respond quickly enough to system conditions. The programming was modified to react quicker, thus resolving the issue.