COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION)	
OF THE FUEL ADJUSTMENT CLAUSE OF)	CASE NO.
KENTUCKY UTILITIES COMPANY FROM)	2017-00284
NOVEMBER 1, 2016 THROUGH APRIL 30, 2017)	

RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED IN
POST HEARING DATA REQUEST
DATED OCTOBER 19, 2017

FILED: OCTOBER 27, 2017

VERIFICATION

COMMONWEALTH OF KENTUCKY		
)	SS
COUNTY OF JEFFERSON)	

The undersigned, **Derek Rahn**, being duly sworn, deposes and says that he is Manager - Revenue Requirement 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.

Derek Rahn

Subscribed and sworn to before me, a Notary Public in and before said County and State, this L5Hday of October 2017.

Notary Public

Hedy Chooler (SEAL)

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.

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

and State, this 25th day of October 2017.

Josephoder (SEAL)

Notary Public

KENTUCKY UTILITIES COMPANY

Response to Information Requested in Post Hearing Data Request Dated October 19, 2017

Case No. 2017-0284

Question No. 1

Witness: Derek Rahn

- Q-1. Refer to the KU's response to the Commission's August 30, 2017 request for information, Item 7, page 3 of 4. State whether the Haefling units ran at any point during the review period.
- A-1. As reported on page 5, Sheet 3 of 3 of the KU monthly Form B filings, the Haefling units did not run to serve load during the review period. However, each unit was operated briefly using fuel oil for testing purposes during the review period.

KENTUCKY UTILITIES COMPANY

Response to Information Requested in Post Hearing Data Request Dated October 19, 2017

Case No. 2017-0284

Question No. 2

Witness: Michael P. Drake

- Q-2. Explain whether KU has had any trouble maintaining the Haefling units, given their age.
- A-2. Actual maintenance cost incurred for the Haefling units during the review period was very minor (\$7,205).

KU conducts routine test starts to ensure reliability and availability of the Haefling units. These test starts target specific ambient conditions designed to reveal potential reliability issues associated with a pending peak season. The Haefling units average 2-3 starts annually to meet demands of load dispatch (not test runs) and average 4-8 hours per run. During these runs over the last two years, there have been no significant maintenance issues.