

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

| | | |
|---|---|-------------------|
| AN EXAMINATION OF THE APPLICATION OF THE |) | |
| FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS |) | CASE NO. |
| AND ELECTRIC COMPANY FROM NOVEMBER 1, 2016 |) | 2017-00285 |
| THROUGH APRIL 30, 2017 |) | |

**RESPONSE OF
LOUISVILLE GAS AND ELECTRIC 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 25th day of October 2017.

 (SEAL)

Notary Public

My Commission Expires:
JUDY SCHOULER
Notary Public, State at Large, KY
My commission expires July 11, 2018

Notary ID # 512743

LOUISVILLE GAS AND ELECTRIC COMPANY

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

Case No. 2017-00285

Question No. 1

Witness: Michael P. Drake / Derek Rahn

Q-1. Refer to LG&E's response to the Commission's August 30, 2017 request for information, Item 7, page 4 of 4.

- a. State whether the Zorn unit ran at any point during the review period.
- b. Explain whether LG&E has had any trouble maintaining the Zorn unit, given its age.
- c. This page lists outages, and the reason given is "gas line maintenance." Explain what work was being performed on the gas line.

A-1.

- a. As reported on page 5, Sheet 3 of 4 of the LG&E monthly Form B filings, the Zorn unit did not run to serve load during the review period. However, the unit was operated briefly on two occasions for testing during the review period.
- b. Actual maintenance cost incurred for the Zorn unit during the review period was very minor (\$2,112). LG&E conducts routine test starts to ensure reliability and availability of the Zorn unit.

The Zorn unit averages 1-2 starts annually to meet demands of load dispatch. These runs average 4-8 hours per run. During these runs over the last two years, LG&E is not aware of any lost availability.

- c. LG&E lowered the pressure on the Ballardsville pipeline (servicing Zorn) to facilitate the installation of a temporary in-line inspection tool launcher (tapping work on the gas line April 11-12 and installing a temporary trap on the gas line April 16-20).