

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	
CLAUSE OF DUKE ENERGY KENTUCKY,)	CASE NO.
INC. FROM NOVEMBER 1, 2014 THROUGH)	2017-00005
OCTOBER 31, 2016)	

COMMISSION STAFF'S POST-HEARING REQUEST FOR INFORMATION
TO DUKE ENERGY KENTUCKY, INC.

Duke Energy Kentucky, Inc. ("Duke Kentucky"), pursuant to 807 KAR 5:001, is to file with the Commission the original with six copies in paper medium and an electronic version of the following information. The information requested herein is due on or before May 1, 2017. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to 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.

Duke Kentucky shall make timely amendment to any prior response if it obtains 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 Duke

Kentucky fails or refuses to furnish all or part of the requested information, it shall provide a written explanation of the specific grounds for its 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, Duke Kentucky shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Refer to Duke Kentucky's confidential response to the Commission's February 6, 2017 Request for Information ("Commission's First Request"), Item 5. Explain why some months contain no information.

2. Refer to the attachment to Duke Kentucky's response to the Commission's First Request, Item 13. The response shows that Duke Kentucky's line loss at the beginning of the two-year review period was 7.35 percent and ended the review period at 8.16 percent. However, in the middle of the review period, it decreased to a low of 4.48 percent. Explain why the line loss decreased so significantly and then increased to just above its level at the beginning of the review period.

3. Refer to the attachment to Duke Kentucky's response to the Commission's First Request, Item 14. The response shows that each of the Woodsdale units experienced an outage labeled as "Boroscope and Fire Protection Upgrade." Explain

why the outages for Woodsdale units 1, 2, and 3 lasted more than twice as long as they did for units 4, 5, and 6.



Talina R. Mathews
Executive Director
Public Service Commission
P.O. Box 615
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DATED APR 21 2017

cc: Parties of Record

Case No. 2017-00005

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