

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY)	
KENTUCKY, INC. FOR A CERTIFICATE OF)	CASE NO.
PUBLIC CONVENIENCE AND NECESSITY)	2022-00084
AUTHORIZING THE PHASE ONE)	
REPLACEMENT OF THE AM07 PIPELINE)	

COMMISSION STAFF'S THIRD 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 an electronic version of the following information. The information requested is due on September 30, 2022. The Commission directs Duke Kentucky to the Commission's July 22, 2021 Order in Case No. 2020-00085¹ regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and 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

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

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 Duke Kentucky obtains information that indicates 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, Duke Kentucky 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 Commission Staff's First Request for Information (Staff's First Request), Item 8.
 - a. Provide a cost-benefit analysis for bypassing the current pipe to pressure test existing pipeline.
 - b. Explain why there is inadequate availability of temporary natural gas supply volumes necessary to support the customer load supplied off sections of pipeline removed from service in order to perform pressure testing.

c. State the estimated amount of time required to bypass the current pipe to pressure test existing pipeline.

d. State the estimated cost of correcting deficiencies found during the in-line inspection of the existing pipeline.

2. Refer to Staff's First Request, Item 1.

a. State whether Duke Kentucky considered obtaining an alternate gas feed for use during pressure testing of existing pipeline.

b. State the feasibility of obtaining an alternate gas feed for use during pressure testing of existing pipeline.

c. State the estimated cost of obtaining an alternate gas feed for use during pressure testing of existing pipeline.

3. State whether Duke Kentucky has plans or needs to build a redundant pipeline or alternate feed to serve the areas served by the AM07 pipeline.

4. State whether Duke Kentucky's proposed construction reduces the dependency on a single line being in service at all times.

5. Explain whether Duke Kentucky evaluated replacing this pipeline without the additional expense associated with making it ILI accessible. If so, explain why Duke Kentucky opted to make the AM07 pipeline ILI accessible, especially since it is not a PHMSA requirement.

6. Provide the incremental expense associated with making the AM07 pipeline ILI accessible.

7. After the AM07 pipeline is in service, provide when it will need to be assessed for PHMSA reassessment.



Linda C. Bridwell, PE
Executive Director
Public Service Commission
P.O. Box 615
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DATED SEP 08 2022

cc: Parties of Record

Case No. 2022-00084

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