

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY )	
KENTUCKY, INC. FOR A CERTIFICATE OF )	
PUBLIC CONVENIENCE AND NECESSITY )	CASE NO.
AUTHORIZING THE CONSTRUCTION OF A GAS )	2026-00112
PIPELINE EXTENSION IN INDEPENDENCE, )	
KENTUCKY )	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION  
TO DUKE ENERGY KENTUCKY, INC.

Duke Energy Kentucky, Inc. (Duke Kentucky), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on June 26, 2026. The Commission directs Duke Kentucky to the Commission's July 22, 2021 Order in Case No. 2020-00085<sup>1</sup> 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

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<sup>1</sup> 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).

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 Duke Kentucky obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete 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 and scanned 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 Application, pages 2-3, paragraph 5.
  - a. Provide current customer demand and forecasted demand for the next five years in total and broken down by the three customer segments.
  - b. Provide current system capacity calculations and projected capacity under the proposed extension in total and broken down by the three customer segments.

2. Refer to Application, page 3, paragraphs 5 and 7.
  - a. Explain how the proposed project increases capacity.
  - b. Explain how the proposed project reduces pressure losses and provides necessary inlet pressures to local delivery stations.
  - c. Describe any other option that was considered to achieve the improvements referenced above and why those were not chosen.
  - d. Provide cost estimates for any other options that were considered.
3. Refer to Application, page 4, paragraph 10, page 7, paragraph 16, and Confidential Exhibit 4.
  - a. Explain how Duke Kentucky determined where the proposed pipeline should be built.
  - b. Describe any other routes that were considered and why those were not chosen.
  - c. Provide cost estimates for any other routes that were considered.
4. Refer to the Application, page 7, paragraph 17. Explain which debt instruments Duke Kentucky proposes to use to finance the construction.
5. Refer to Direct Testimony of David A. Klein. Explain how Duke Kentucky determined what diameter pipe to use for each segment of the proposed pipeline extension.
6. Refer to the Application, Exhibit 6, Direct Testimony of David A. Klein (Klein Direct Testimony), page 3, line 15, regarding the proposed 24-inch pipeline. Explain why a pipeline of this size is necessary, including any calculations.
7. Refer to Klein Direct Testimony, page 8, lines 17-18.

- a. Explain how often the required periodic inspections and testing occur.
  - b. Provide the costs associated with the required periodic inspections and testing.
8. Refer to the Application, Exhibit 6, Klein Direct Testimony, page 10. Provide the breakdown of the Confidential Attachment DAK-1 with attention to the applicable Federal Energy Regulatory Commission (FERC) accounts in Excel spreadsheet format with all formulas, rows, and columns fully accessible and unprotected.



Linda C. Bridwell, PE  
Executive Director  
Public Service Commission  
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DATED     **JUN 09 2026**    

cc: Parties of Record

## Service List for 2026-00112

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