

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF DUKE ENERGY	)	
KENTUCKY, INC. FOR AN ORDER APPROVING	)	
THE ESTABLISHMENT OF A REGULATORY	)	CASE NO.
ASSET FOR THE ENGINEERING COSTS	)	2025-00281
INCURRED ASSOCIATED WITH ITS	)	
WITHDRAWN LIMESTONE CONVERSION AND	)	
MATS COMPLIANCE STRATEGIES	)	

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 October 3, 2025. 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 the Application, page 9, paragraph 20 and Exhibit A. Provide an individual breakdown of costs, including but not limited to costs for analysis, surveying, engineering, project support, materials (for engineering), contract labor, and overhead, incurred for the Certificate of Public Convenience and Necessity (CPCN) Application and the Revised CPCN Application, by application.

2. Refer to the Application, paragraphs 26 and 27.
  - a. State when Duke Kentucky will provide the actual costs incurred for the expenditures.
  - b. Explain how Duke Kentucky will record the accounting entries to create the deferrals necessary if the 2024 Mercury Air Toxics Standard (MATS) is still pending as of December 31, 2025.
3. Refer to Application, page 3, paragraph 6. Identify and explain any options for magnesium enhanced hydrated lime (MEL) suppliers Duke Kentucky has identified.
4. Refer to Application, page 5–6, paragraph 10.
  - a. Provide the analysis that “showed that accepting a revised new MEL long-term supply contract was the least cost, most reasonable solution for customers for the foreseeable contract term.”
  - b. Provide the revised new MEL long-term supply contract.
5. Refer to Application, page 6, paragraph 12. Provide, as they become available, any updates on the EPA’s proposal to repeal certain amendments to some environmental regulations that affect coal-fired generation, including the MATS provisions, reverting those standards to pre-2024 requirement. Consider this an ongoing request.
6. Refer to the Application, page 10, paragraph 21.
  - a. Provide whether all costs incurred by Duke Kentucky that it is requesting to defer were necessary in the development and support of its CPCN

Application and Revised CPCN Application. If certain costs were not necessary in the development of the Applications, specify those costs.

b. Provide whether Duke Kentucky, prior to the CPCN Application and Revised CPCN Application being withdrawn, anticipated deferring the costs associated with developing these applications, if the Commission were to deny Duke Kentucky's requests for CPCNs.

  
Linda C. Bridwell, PE  
Executive Director  
Public Service Commission  
P.O. Box 615  
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DATED **SEP 22 2025**

cc: Parties of Record

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