COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF DUKE ENERGY KENTUCKY, INC. FROM NOVEMBER 1, 2024 THROUGH APRIL 30, 2025; MAY 1, 2025 THROUGH OCTOBER 31, 2025; AND NOVEMBER 1, 2025 THROUGH APRIL 30, 2026	))))))	CASE NO. 2026-00275

COMMISSION STAFF'S SECOND 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 December 2, 2026. The Commission directs Duke Kentucky to the Commission's July 22, 2021 Order in Case No. 2020-00085[1] 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 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 Duke Kentucky's response to Commission Staff's First Request for Information (Staff's First Request), Item 7. Explain whether Duke Kentucky has firm pipeline transportation to Woodsdale Station.

2. Refer to Duke Kentucky's response to Staff's First Request, Item 8.

a. Explain whether Duke Kentucky is required to inform PJM Interconnection, LLC (PJM) prior to instances where the Woodsdale units are switched from burning natural gas to fuel oil.

b. Explain whether the Woodsdale units must come offline in order to switch fuels. Include in the response the length of time it takes to switch fuels.

c. Fuel oil is a common alternate fuel for gas fired generation. Explain whether using propane as a backup short term alternate fuel source is a viable option for gas fired generation and, if not, why not.

3. Refer to Duke Kentucky's response to Staff's First Request, Item 14, Attachment.

a. Explain what charges are contained in the "Other" category and why it can be negative as shown in the November 30, 2025 period.

b. When Duke Kentucky makes an economy sale to an entity outside of PJM, explain what charges the buyer would have to pay to take delivery of the energy.

4. Refer to Duke Kentucky's response to Staff's First Request, Item 22, Attachment, page 2.

a. If known, explain whether the ACNR Coal Sales, Inc. (ACNR) Marshall County, West Virginia mine is the same mine that provides coal to Kentucky Power Company's Mitchell Generating Station.

b. Explain whether a Duke Kentucky representative has visited the ACNR Marshall County mine as a future coal supply resource. If so, explain the results of Duke Kentucky's site visit.

5. If not already provided, provide copies of all interstate pipeline transportation and storage contracts and tariffs utilized during the review periods. Provide a comparison of the terms of these transportation arrangements with those that were utilized during the five previous calendar years. Explain all efforts to ensure that interstate pipeline transportation costs were and are as low as possible.

6. If not already provided, provide copies of all current contracts for commodity gas supply. Provide a comparison of the terms of these commodity gas supply arrangements with those that were utilized during the five previous calendar years. Explain all efforts to ensure that commodity gas supply costs were and are the lowest possible cost, and consistent with security of supply.

7. Provide gas supply and capacity contract summaries showing significant contract terms, daily/monthly/annual entitlements, and pricing. Identify any capacity changes (renegotiated and expired agreements, de-contracting, assignment, or long-term release) that took place during the review periods.

8. Provide Duke Kentucky's natural gas storage arrangements; state the maximum daily injection and withdrawal rates; and the decline in deliverability that occurs as natural gas is withdrawn.

9. Provide a copy of any written procedures in use by Duke Kentucky for nominations of natural gas.

10. If Duke Kentucky has utilized gas marketing/trading organizations to obtain gas supplies over the last five years, indicate which organizations were so employed, gas volumes purchased, prices, terms, and current contractual arrangements between Duke Kentucky and these marketing firms.

11. Provide a summary of the bidding/Request for Proposal process for gas supply during the review period, providing the original bid documents, a listing of the suppliers that were contacted, the responses to the request for bid, the evaluation process that led to the selection of a supplier, and any written procedures that exist for this activity.

12. Provide a copy of Duke Kentucky's most recent gas supply plan and a written description of its gas supply planning and procurement process.

13. Provide a narrative description of any fuel supply-planning computer models currently being used by Duke Kentucky or being considered for future use.

14. Provide organizational charts of the fuel planning, fuel purchasing, and fuel operations functions. Describe any changes that have occurred in the fuel planning and purchasing, and fuel operations organizations during the review period, and whether any further changes are contemplated.

15. Provide copies of reports or internal audits or reviews of any aspect of the supply function conducted within the last five years. Include reports prepared by Duke Kentucky or outside auditors.

Justin McNeil RP

Justin McNeil
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Public Service Commission
211 Sower Blvd.
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DATED NOV 12 2026

cc: Parties of Record

Service List for Case 2026-00275

* Duke Energy Kentucky, Inc.
139 East Fourth Street
Cincinnati, OH 45202

* Denotes served by Email