

October 31, 2024

Kentucky Public Service Commission Attn: Linda Bridwell, Executive Director 211 Sower Boulevard Frankfort, Kentucky 40602

Dear Ms. Bridwell:

Enclosed for electronic filing is Duke Energy Kentucky's ("Duke") "Quarterly Report of Gas Cost Calculations and Tariff Schedules," for the month commencing with the December 2024 revenue month in accordance with KPSC order dated October 15, 2024 in Case No. 2024-00334. This filing is based on supplier tariff rates expected to be in effect on December 2, 2024 and the NYMEX close on October 29, 2024 for the months of December 2024 and January and February of 2025.

The above described tariff is effective with the final meter readings of District 1, December 2024 revenue month (i.e., final meter readings on and after December 2, 2024).

Duke's proposed GCA is \$5.903 per Mcf. This rate represents an increase of \$0.720 per Mcf from the rate currently in effect for November 2024.

Very truly yours,

/s/ Dana R. Patten

Dana R. Patten

Enclosure

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