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**VIA ELECTRONIC FILING**

October 4, 2024

Ms. Linda Bridwell  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40602-0615

**Re: Case No. 2024-00152**

In the Matter of an Electronic Application of Duke Energy Kentucky, Inc. for a Certificate of Public Convenience and Necessity to Convert its Wet Flue Gas Desulfurization System from a Quicklime Reagent Process to a Limestone Reagent Handling System at its East Bend Generating Station and for Approval to Amend its Environmental Compliance Plan for Recovery by Environmental Surcharge Mechanism

Dear Ms. Bridwell:

Duke Energy Kentucky, Inc. hereby submits electronically pursuant to 807 KAR 5:001, Section 8, its responses to Sierra Club's First Request for Information.

In addition, please find a Petition for Confidential Treatment for consideration. The confidential material will be filed under seal.

I certify that the electronically filed documents are true and accurate copies of the original documents and that there are currently no parties in this proceeding that the Commission has excused from participation by electronic means. Pursuant to the Commission's July 22, 2021 Order in Case No. 2020-00085, no paper copies of this filing will be made.

Respectfully submitted,

/s/Rocco D'Ascenzo

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Enclosures: As stated