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VIA ELECTRONIC MAIL AND 2ND DAY DELIVERY

March 29, 2018

Ms. Gwen R. Pinson
Executive Director
Kentucky Public Service Commission
211 Sower Blvd
Frankfort, KY 40601

Re: Case No. 2017-00321

In the Matter of: An Examination of the Application of Duke Energy Kentucky, Inc. for: 1) An Adjustment to the Electric Rates; 2) Approval of an Environmental Compliance Plan and Surcharge Mechanism; 3) Approval of New Tariffs; 4) Approval of Accounting Practices to Establish Regulatory Assets and Liabilities; and 5) All Other Required Approvals and Relief.

Dear Ms. Pinson:

Duke Energy Kentucky, Inc. hereby submits its 5th Supplemental Response to Commission's Staff First Request for Information electronically pursuant to 807 KAR 5:001. The original and six (6) copies of the responses will be mailed to the Commission via 2nd day delivery. I certify that the electronic documents are true and accurate copies of the original documents.

In addition, please find enclosed one copy of Duke Energy Kentucky, Inc.'s Motion for Confidential Treatment. Enclosed in the white envelope is one (1) copy of the confidential information being filed under seal.

Please date-stamp the extra two copies of this letter and return to me in the enclosed envelope.

Respectfully submitted,

Rocco D'Ascenzo (92796)

Deputy General Counsel

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Enclosures: As stated

cc: All parties of record