

July 11, 2025

**VIA ELECTRONIC FILING**

Ms. Linda C. Bridwell  
Executive Director  
Public Service Commission  
211 Sower Boulevard, P.O. Box 615  
Frankfort, Kentucky 40602-0615

**Re: *In the Matter of: Electronic Investigation of Nuclear Energy,  
Generation, Storage, and Related Matters - Case No. 2025-00186***

Dear Ms. Bridwell:

Big Rivers Electric Corporation (“*Big Rivers*”) is electronically filing this letter, which constitutes the Read1st file required by 807 KAR 5:001 Section 8(5). The purpose of this letter is to comply with Ordering Paragraph Number Six (6) of the Commission’s order dated June 16, 2025, in the above referenced matter.

Big Rivers, in concurrence with its Member Owners, offers the following areas as topics to discuss at the informal conference:

- 1) How the high cost of site evaluation and the uncertainty of cost recovery if the facility is not constructed are potential hurdles to the siting and construction of future nuclear facilities. Despite funding alternatives, including grant programs or cost sharing, a utility currently incurs considerable risk of potentially unrecovered costs and expended resources just in this initial stage of development.
- 2) Potential difficulty employing the required technical expertise to operate a nuclear power plant.
- 3) Anticipated opposition or concerns of local residents and landowners to hosting a nuclear power plant.

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The Commission has excused no parties to this proceeding from its electronic filing procedures. Please feel free to contact me should you have any questions regarding this filing.

Sincerely,

/s/ Senthia Santana

Senthia Santana

Associate Attorney

[senthia.santana@bigrivers.com](mailto:senthia.santana@bigrivers.com)

cc: Greg Grissom, Jackson Purchase Energy President & CEO  
Marty Littrel, Meade County RECC President & CEO  
Tim Lindahl, Kenergy President & CEO