

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE)	
PUBLIC SERVICE COMMISSION OF THE)	
ENVIRONMENTAL SURCHARGE MECHANISM)	CASE NO.
OF BIG RIVERS ELECTRIC CORPORATION FOR)	2026-00089
THE SIX-MONTH BILLING PERIOD ENDING)	
JANUARY 31, 2026)	

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION
TO BIG RIVERS ELECTRIC CORPORATION

Big Rivers Electric Corporation (BREC), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on July 15, 2026. The Commission directs BREC to the Commission's July 22, 2021 Order in Case No. 2020-00085¹ 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

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).

person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

BREC shall make timely amendment to any prior response if BREC 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 BREC fails or refuses to furnish all or part of the requested information, BREC 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, BREC 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 BREC's Response to Commission Staff's First Request for Information (Staff's First Request), Item 5. Explain whether BREC and Meade County Rural Electric Cooperative Corporation (Meade RECC) complied with KRS 278.183(1) or their tariffs excluding the revenues from Nucor Corporation (Nucor) from their respective environmental surcharge calculation.

2. Refer to BREC's Response to Staff's First Request, Item 5a. Provide the specific reference to the Large Industrial Customer Expansion Tariff that indicates that under the Nucor agreement, the Environmental Surcharge Costs are excluded from the Nucor agreement.

3. Refer to BREC's Response to Staff's First Request, Item 5a and the reference to BREC's Member Rate Stability Mechanism (MRSB). For the review period, compare the MRSB that BREC's Members received relative to the MRSB the Members would have received if Nucor was included in the calculation of the MRSB. Provide the calculations in Excel spreadsheet format with all formulas, columns and rows unprotected and fully accessible.

4. Generally, explain how BREC's Environmental Surcharge impacts its MRSB.

5. Refer to BREC's Response to Staff's First Request, Item 5c.

a. Confirm that BREC generates energy at a higher level than it would have absent the contract with Nucor. If this cannot be confirmed, explain.

b. Confirm that BREC's variable environmental compliance costs are higher than they would have been absent from the contract with Nucor. If this cannot be confirmed, explain.

c. Provide the additional environmental compliance costs associated with BREC's service to Nucor for the period under review.

6. Refer to Case No. 2019-00365,² August 17, 2020, Order, page 11. Provide the Cost-of-Service Analysis that demonstrates that the ratepayers are not adversely affected by the Nucor Electric Service Agreement for the review period.

7. Refer to Case No. 2019-00365 generally. Provide the location of BREC's request or explanation and the Commission's approval of BREC's plans to remove the Nucor revenues from BREC's Fuel Adjustment Clause and the Environmental Surcharge.

8. Refer to Case No. 2019-00365, Application.

a. For the period of January 2023 through April 2026 provide the monthly power factor associated with the Nucor facility.

b. Provide the monthly Standard Rate Billing Form for Large Industrial Customer Expansion as included in the Direct Testimony of Robert Berry, Exhibit E, for the period of January 2023 through April 2026.

9. Provide the current summary list of all Environmental Surcharge Mechanism Projects included in BREC's Environmental Compliance Plan. The list should include:

- a. Project reference number,
- b. Description,
- c. Justification,
- d. Alternatives considered,
- e. Installed date,
- f. Capital cost, and

² Case No. 2019-00365, *Electronic Joint Application of Big Rivers Electric Corporation and Meade County Rural Electric Cooperative Corporation for (1) Approval of Contracts for Electric Service with Nucor Corporation; and (2) Approval of Tariff* (Ky. PSC Aug. 17, 2020).

g. Operation and Maintenance costs (annual).

10. Refer to Case No. 2024-00141,³ BREC's Response to Commission Staff's Third Request for Information, Item 1.

a. Explain whether BREC proposes similar alternatives for its recovery of the Environmental Surcharge.

b. Provide the alternatives that BREC proposes and list the options considered, describe the option in detail and state BREC's preference for which option to use going forward.



Linda C. Bridwell, PE
Executive Director
Public Service Commission
211 Sower Blvd.
Frankfort, KY 40601-8294

DATED JUN 29 2026

cc: Parties of Record

³ Case No. 2024-00141, *An Electronic Examination of the Application of the Fuel Adjustment Clause of Big Rivers Electric Corporation from November 1, 2022, through April 30, 2023* (Ky. PSC Aug. 2, 2024).

Service List for 2026-00089

* Jackson Purchase Energy Corporation
Jackson Purchase Energy Corporation
6525 US Highway 60 W
Paducah, KY 42001

* Kenergy Corp.
Kenergy Corp.
6402 Old Corydon Road
P. O. Box 18
Henderson, KY 42419

* Meade County R.E.C.C.
Meade County R.E.C.C.
P. O. Box 489
Brandenburg, KY 40108-0489

* Big Rivers Electric Corporation
710 West 2nd Street
P. O. Box 20015
Owensboro, KY 42304