

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

AN ELECTRONIC EXAMINATION OF THE)
APPLICATION OF THE FUEL ADJUSTMENT CLAUSE	Case No.
OF BIG RIVERS ELECTRIC CORPORATION FROM	2023-00013
NOVEMBER 1, 2020 THROUGH OCTOBER 31, 2022) \

Supplemental Response to Item 4 of Commission Staff's
Third Request for Information
dated November 1, 2023

FILED: January 25, 2024

BIG RIVERS ELECTRIC CORPORATION

AN ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION FROM NOVEMBER 1, 2020 THROUGH OCTOBER 31, 2022 CASE NO. 2023-00013

VERIFICATION

I, Vicky L. Payne, verify, state, and affirm t	that the data request responses filed
with this verification for which I am listed as a w	vitness are true and accurate to the
best of my knowledge, information, and belief for	med after a reasonable inquiry.

Vicky L. Payne

COMMONWEALTH OF KENTUCKY)
COUNTY OF DAVIESS)

SUBSCRIBED AND SWORN TO before me by Vicky L. Payne on this the day of January, 2024.

Notary Public, Kentucky State at Large

Kentucky ID Number

KYNP43026

My Commission Expires

1-14-2026

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1	Item 4) Refer to BREC's response to Staffs Second Request, Item 15. The
2	response seems to indicate that when electricity demand is high and when
3	BREC's Green and Reid units may be profitable, it may not be able to
4	transport spot gas to its city gate. Consequently, it may be paying more for
5	energy than it would otherwise. Explain whether BREC has performed a
6	study to determine whether it would be worthwhile to obtain firm
7	transmission pipeline transportation.
8	
9	Supplemental Response) Big Rivers evaluated firm gas transportation supply as
10	an alternative scenario included in its analysis that Big Rivers filed in Case No. 2021-
11	00079 in support of its application for a CPCN to convert Green Station to gas. Please
12	see the Direct Testimony of Michael T. Pullen in that case ("Pullen Direct
13	Testimony"), at p. 17, lines 1-8. Results of the analysis are provided in Exhibits
14	Pullen-2 and Pullen-3 to the Pullen Direct Testimony. Please see also Pullen Direct
15	Testimony at p.11, line 3 – p. 12, line 3; id. at p. 14, lines 14-20; Direct Testimony of

16 Mark Eacret in Case No. 2021-00079, at p. 11, lines 11-17.

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2 Witness) Vicky L. Payne

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Case No. 2023-00013 Supplemental Response to PSC 3-4 Witness: Vicky L. Payne

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