# ORIGINAL



# **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 ) 2021-00058 FROM ) NOVEMBER 1, 2018 THROUGH OCTOBER 31, 2020 )

Response to the Commission Staff's Request for Information from the Hearing of May 18, 2021

FILED: May 26, 2022



#### **BIG RIVERS ELECTRIC CORPORATION**

## AN ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION FROM NOVEMBER 1, 2018 THROUGH OCTBER 31, 2020 CASE NO. 2021-00058

#### **VERIFICATION**

I, Duane E. Braunecker, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Duane E. Braunecker

COMMONWEALTH OF KENTUCKY ) COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Duane E. Braunecker on this the  $25^{11}$  day of May, 2021.

Notary Public, Kentucky State at Large

Kentucky ID Number

My Commission Expires

#### **BIG RIVERS ELECTRIC CORPORATION**

# AN ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION FROM NOVEMBER 1, 2018 THROUGH OCTOBER 31, 2020 CASE NO. 2021-00058

Response to the Commission Staff's Post-Hearing Request for Information dated May 19, 2021

#### May 26, 2021

Item 1) Refer to BREC's response to the March 4, 2021 Order, Item 32.
 Provide the forecasted costs of purchased power, if such purchases are
 necessary, for the planned outages in 2021 and 2022.

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5 Response) Please note that Big Rivers has cancelled the 2021 outage listed in the
6 response to Item 32. Also note that Big Rivers sells all of its generation into MISO
7 and purchases all of its load from MISO. As such, the volume of MISO purchases to
8 serve Big Rivers' load does not change based on whether generation units are running
9 or on outage.

Big Rivers does hedge its net position with regard to MISO purchases and sales, with the focus being on the current budget year. Big Rivers evaluates its projected monthly on-peak and off-peak load, generation, and market price forecasts to make sound economic decisions for hedges. Big Rivers already has some hedges in place for each of the months in 2022 listed in the response to Item 32 (

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Big Rivers Electric Corporation IN Hub Buy Hedges		
Month	Volume (MWh)	Price (\$/MWh)

2

1

Big Rivers will follow its normal hedging practices in preparing to meet its needs during the 2022 outages listed in the response to Item 32 by continually evaluating its net position for that period (*i.e.*, monthly reforecasts, weekly and daily projections), and by making additional hedges that provide value and reduce market risks to Big Rivers and its Member-Owners.

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10 Witness) Duane E. Braunecker

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