# **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	)	2022-00041
FROM MAY 1, 2021 THROUGH OCTOBER 31, 2021	)	

Responses to Commission Staff's Third Request for Information dated June 7, 2022

FILED: June 16, 2022

# **ORIGINAL**

### **BIG RIVERS ELECTRIC CORPORATION**

## AN ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION FROM MAY 1, 2021 THROUGH OCTOBER 31, 2021 CASE NO. 2022-00041

### **VERIFICATION**

	I, Ro	nald	D. ("H	Ron'	") G1	regory,	verify	y, sta	te, and	affirm	ı that t	he data	reque	$\operatorname{st}$
respor	ises fi	iled w	rith th	nis v	verif	ication	for w	hich 1	[ a <mark>m lis</mark> t	ed as	a witn	ess are t	true ai	nd
accura	ite to	the	best	$\mathbf{of}$	my	knowl	edge,	infor	mation,	and	belief	formed	after	a
reasor	able	inqui	ry.											

Ronald D. ("Ron") Gregory

COMMONWEALTH OF KENTUCKY )
COUNTY OF HENDERSON )

SUBSCRIBED AND SWORN TO before me by Ronald D. ("Ron") Gregory on this the \_\_\_\_\_\_ day of June, 2022.

Notary Public, Kentucky State at Large

Kentucky ID Number

KYNP43026

My Commission Expires

1-14-2026

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

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1	Item 1) Consider the hypothetical situation where a generation unit has
2	been scheduled for a month long maintenance outage and during the course
3	of the outage the utility cannot complete the maintenance work due to
4	COVID-induced labor shortages and supply chain issues. Explain why the
5	Commission should not consider the unit outage to be a forced outage, as
6	defined in 807 KAR 5:056, Section 1(4), as opposed to a continued
7	maintenance outage for the time extending beyond the scheduled outage
8	time.
9	
10	Response) Big Rivers follows the guidelines set forth by the North American
11	Electric Reliability Corporation's (NERC)¹ Generating Availability Data System
12	(GADS) Data Reporting Instructions to define outage types. In doing so,
13	Maintenance Outages (MO) are scheduled outages and any unscheduled outage is

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<sup>&</sup>lt;sup>1</sup> Generating units larger than 20 MW's and connected to 69 kV and larger tie lines on the BES (Bulk Electric System) are required to report RAM (generation, reliability, and maintainability) information to NERC following their reporting instructions. NERC developed the GADS Data Reporting Instructions to assist utility personnel in reporting information to the Generating Availability Data System (GADS) to ensure consistency in the data across different utilities.

#### BIG RIVERS ELECTRIC CORPORATION

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- defined as a forced outage. Per the NERC GADS Data Reporting Instructions, all work during Maintenance Outage (MO) events is determined in advance and is referred to as the "original scope of work." Maintenance Outage Extension (ME) is used only in instances where the original scope of work requires more time to complete than originally scheduled. If the time extending beyond the scheduled outage is not a result of a change to the original scope of work, then the extra time would be coded as a Maintenance Outage Extension (ME) event and not a forced outage event.
- 9
- 10 Witness) Ronald D. Gregory
- 11