#### COMMONWEALTH OF KENTUCKY

# BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION OF THE APPLICATION OF	)F)	
THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY	)	
POWER COOPERATIVE, INC. COOPERATIVES FROM	ý	CASE NO.
NOVEMBER 1, 2020 THROUGH OCTOBER	)	2023-00014
31, 2022	)	
	ý	

RESPONSE TO COMMISSION STAFF'S REQUEST FOR INFORMATION TO BIG SANDY RURAL ELECTRIC COOPERATIVE CORPORATION

DATED SEPTEMBER 6, 2023

#### **COMMONWEALTH OF KENTUCKY**

#### BEFORE THE PUBLIC SERVICE COMMISSION

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ELECTRONIC EXAMINATION OF THE	)	
APPLICATION OF THE ADJUSTMENT	í	CASE NO.
CLAUSE OF THE EAST KENTUCKY POWER	í	2023-00014
COOPERATIVE, INC COOPERATIVES FROM	í	
NOVEMBER 1, 2020 THROUGH OCTOBER 31, 2022	í	

#### **AFFIDAVIT**

Robin Slone, Accounting Manager, being duly sworn states that she is the person who prepared and compiled items 1-6 and exhibits A-E of Big Sandy RECC's responses to Commission Staff's request for information in Case No. 2023-00014; that she has read the same and knows the contents thereof; that the matters stated therein are true and correct to the best of her knowledge and belief.

Witness my signature this 20th day of September, 2023.

Robin Slone, Accounting Manager

Subscribed and sworn to before me by Robin Slone, Accounting Manager this 20th day of September, 2023.

Notable Public State at Large

My Commission expires: 6-19-2024

#### Request 1:

Provide a schedule of the calculation of the 12-month average line loss, by month, for the period under review.

### Response 1:

Please refer to Exhibit A for the calculation of the 12-month average line loss by month.

#### Request 2:

Describe the measures that have been taken to reduce line loss during the period under review.

### Response 2:

Big Sandy has worked in conjunction with East Kentucky Power Cooperative, Inc. ("EKPC") to monitor distribution system power factor.

Big Sandy has increased its Right of Way program to improve line losses.

Big Sandy monitors the rolling average line loss for changes and phase balancing on distribution circuits as well as Right of Way hot spotting.

#### Request 3:

Provide the monthly revenue reports and monthly billing summaries which show the total FAC billings and FAC revenue collected as reported in the monthly filings required by the Commission for the period under review.

#### Response 3:

Please refer to Exhibit B for Big Sandy's monthly revenue reports and billing summaries which show total FAC billings and revenue collected as reported in Big Sandy's monthly filing required by the Commission for the review period.

#### Request 4:

Provide a schedule showing the calculation of the increase or decrease in base fuel costs per kWh as proposed by wholesale electric supplier adjusted for the 12- month average line loss for the period under review.

#### Response 4:

If the recommendation to increase EKPC's base period fuel cost to \$.03749 /kWh is accepted, please refer to Exhibit C for the calculation of the increase in Big Sandy's base fuel costs for the review period.

## Request 5:

Provide a schedule of the present and proposed rates pursuant to 807 KAR 5:056 as calculated in Item 4 above, shown in comparative form.

#### Response 5:

If the recommendation to increase EKPC's base period fuel cost to \$.03749/kWh is accepted, please refer to Exhibit D for the schedule of present and proposed rates.

### Request 6:

Provide a copy of the present tariff indicating the proposed changes in rates by italicized inserts or underscoring and striking over proposed deletion.

#### Response 6:

If the recommendation to increase EKPC's base period fuel cost to \$.03749 /kWh is accepted, please see attached tariff sheets, Exhibit E, reflecting Big Sandy's proposed rate changes.