COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| AN ELECTRONIC EXAMINATION OF THE |) | |
|------------------------------------|---|------------|
| APPLICATION OF THE FUEL ADJUSTMENT |) | CASE NO. |
| CLAUSE OF EAST KENTUCKY POWER |) | 2022-00037 |
| COOPERATIVE, INC FROM MAY 1, 2021 |) | |
| THROUGH OCTOBER 31, 2021 |) | |

RESPONSES TO COMMISSION STAFF'S POST HEARING REQUEST TO EAST KENTUCKY POWER COOPERATIVE, INC.

DATED AUGUST 8, 2022

In the Matter of:

| AN ELECTRONIC EXAMINATION OF THE |) | |
|------------------------------------|---|------------|
| APPLICATION OF THE FUEL ADJUSTMENT |) | CASE NO. |
| CLAUSE OF EAST KENTUCKY POWER |) | 2022-00037 |
| COOPERATIVE, INC FROM MAY 1, 2021 |) | |
| THROUGH OCTOBER 31, 2021 |) | |

CERTIFICATE

| STATE OF KENTUCKY |) |
|-------------------|---|
| COUNTY OF CLARK |) |

Michelle K. Carpenter, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Post Hearing Data Request contained in the Appendix in the above-referenced case dated August 8, 2022, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

Michelle K. Carpenter

Subscribed and sworn before me on this $\frac{17th}{2}$ day of August 2022.

Notary Public

GWYN M. WILLOUGHBY
Notary Public
Commonwealth of Kentucky
Commission Number KYNP38003
My Commission Expires Nov 30, 2025

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2022-00037 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S POST HEARING REQUEST DATED 08/08/2022 REQUEST 1

RESPONSIBLE PARTY: Michelle Carpenter

Request 1. For each month of the review period, provide the total amount of fuel related cost that occurred during a forced outage that was disallowed pursuant to 807 KAR 5:056 or was unable to be collected via any other means.

Summarized below are the forced outage fuel related costs for each month of the review period that were disallowed from the Fuel Adjustment Clause ("FAC") pursuant to 807 KAR 5:056. It should be noted that the summary also includes highest cost unit exclusions pursuant to Case No. 2000-00496-B for the review period. East Kentucky Power Cooperative has no separate mechanism established to recover these disallowed costs. However, in Case No. 2021-00103, EKPC proposed an adjustment to Test Year Other Power Supply Expense to include a component for FAC disallowed forced outages and highest cost unit exclusions, based upon a historic five-year average. This adjustment was ultimately included in the rates approved by the Commission, effective with service rendered on and after October 1, 2021.

PSC Request 1
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| | Forced | Highest | |
|----------------|-----------|-----------|-----------|
| Month | Outages | Cost Unit | Total |
| May 2021 | \$ - | \$ 45,504 | \$ 45,504 |
| June 2021 | - | 11,967 | 11,967 |
| July 2021 | - | 4,526 | 4,526 |
| August 2021 | 60,957 | 9,679 | 70,636 |
| September 2021 | 475,096 | 87,313 | 562,409 |
| October 2021 | | 11,108 | 11,108 |
| | \$536,053 | \$170,097 | \$706,150 |