

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

Electronic Application Of Kentucky Power)
Company For (1) A General Adjustment Of Its)
Rates For Electric Service; (2) An Order)
Approving Its 2017 Environmental Compliance)
Plan; (3) An Order Approving Its Tariffs And)
Riders; (4) An Order Approving Accounting)
Practices To Establish Regulatory Assets And)
Liabilities; And (5) An Order Granting)
All Other Required Relief And Approvals)

Case No. 2017-00179

**KENTUCKY POWER COMPANY'S REPORT OF
RENEWABLE POWER OPTION RIDER ACTIVITY IN 2023**

Paragraph 15(b) of the Settlement Agreement requires:

Beginning no later than March 31, 2018, and no later than each March 31 thereafter, Kentucky Power will file a report with the Commission describing the previous year's activity under Rider R.P.O. This annual report will replace the semi-annual reports filed in Case No. 2008-00151.

Three commercial Kentucky Power customers participated in Rider R.P.O. during calendar year 2023. Additional detail regarding participation under Rider R.P.O. is included in **EXHIBIT RPO-1**.

Respectfully submitted,



Katie M. Glass
STITES & HARBISON PLLC
421 West Main Street
P. O. Box 634
Frankfort, Kentucky 40602-0634
Telephone: (502) 223-3477
Fax: (502) 560-5377
kglass@stites.com

Kenneth J. Gish, Jr.
STITES & HARBISON PLLC
250 West Main Street, Suite 2300
Lexington, Kentucky 40507-1758
Telephone: (859) 226-2300
Fax: (859) 253-9144
kgish@stites.com

COUNSEL FOR KENTUCKY POWER
COMPANY

EXHIBIT RPO-1
Kentucky Power Company
For the Calendar Year 2023
Renewable Power Option Rider Report
Case No. 2017-00179

| Line | Description | Response |
|------|--|---|
| a) | Number of Program Participants by Customer Classification | |
| | Residential | 0 |
| | Commercial | 3 |
| | Industrial | 0 |
| | Total | 3 |
| b) | Total Number of Renewable Energy Certificates (RECs) Subscribed/Purchased for the Reporting Period of January 1, 2023 through December 31, 2023 | 248 |
| c) | Total Amount Collected for RECs under the Renewable Power Option A1 (Solar) during the Reporting Period of January 1, 2023 through December 31, 2023; and The Price Paid for each REC | \$0.00 \$1.00/block* and \$0.010/kWh |
| | Total Amount Collected for RECs under the Renewable Power Option A2 (Wind) during the Reporting Period of January 1, 2023 through December 31, 2023; and The Price Paid for each REC | \$0.00 \$1.00/block* and \$0.010/kWh |
| | Total Amount Collected for RECs under the Renewable Power Option A3 (Hydro & Other) during the Reporting Period of January 1, 2023 through December 31, 2023; and The Price Paid for each REC | \$743.61 \$0.30/block* and \$0.003/kWh |
| | Total Amount Collected for RECs under the Renewable Power Option B during the Reporting Period of January 1, 2023 through December 31, 2023; and The Price Paid for each REC | \$0.00 Varies** |
| | Total Amount Collected for RECs under all options during the Reporting Period of January 1, 2023 through December 31, 2023 | \$743.61 |
| d) | The Extent to which Kentucky Power Found it Necessary to Purchase More RECs Than Needed at Any Time | None |
| e) | Expenditures for Education and Promotion | \$0 |
| f) | Expenditures for Research | \$0 |
| g) | Actual Cost of the RECs | \$0 |
| h) | Amount of Brokerage Administrative Costs | N/A |

* 1 block = 100 kWh

** Charges are set forth in written agreement between the Company and the Customer.