

**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 2024**

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 2024. 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 2024
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, 2024 through December 31, 2024	653
c)	Total Amount Collected for RECs under the Renewable Power Option A1 (Solar) during the Reporting Period of January 1, 2024 through December 31, 2024; and The Price Paid for each REC	\$0.00 \$0.50/block* and \$0.005/kWh ***
	Total Amount Collected for RECs under the Renewable Power Option A2 (Wind) during the Reporting Period of January 1, 2024 through December 31, 2024; and The Price Paid for each REC	\$0.00 \$0.50/block* and \$0.005/kWh ***
	Total Amount Collected for RECs under the Renewable Power Option A3 (Hydro & Other) during the Reporting Period of January 1, 2024 through December 31, 2024; and The Price Paid for each REC	\$3,161.56 \$0.50/block* and \$0.005/kWh ***
	Total Amount Collected for RECs under the Renewable Power Option B during the Reporting Period of January 1, 2024 through December 31, 2024; 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, 2024 through December 31, 2024	\$3,161.56
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	\$979.50
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.

*** New rates effective January 16, 2024 approved in Case No. 2023-00159.