Kentucky Power Company KPSC Case No. 2023-00092 Joint Intervenors First Set of Data Requests Dated May 22, 2023

DATA REQUEST

- JI 1_21 Please refer to the IRP, Volume A, at page 58 of 1182. Please provide the following information related to SO2 emissions allowances:
 - a. Does the Company's IRP modeling include costs for purchasing SO2 emissions allowances for both current and future fossil fuel- resources? Please explain why or why not.
 - b. Please provide any cost estimates for SO2 emissions allowances relied on by the Company in its IRP modeling.
 - c. Please provide the monthly historical number of SO2 emissions allowances used, purchased, and sold by Kentucky Power and the associated purchase cost in the 2017-2022 period.

RESPONSE

- a & b. The Company modeled an SO_2 cost for emissions as shown in KPCO R JI 1 21 Attachment1.
- c. The Company does not compile data in the requested fashion.

September 12, 2023 Supplemental Response

c. During the course of preparing responses to data requests in another matter, the Company discovered that its previous response to this subpart was incorrect. The error in the Company's previous response was inadvertent. Please see KPCO_SR_JI_1_21_Attachment2 for the requested information.

Witness: Brian K. West

VERIFICATION

The undersigned, Brian K. West, being duly sworn, deposes and says he is the Vice
President, Regulatory & Finance for Kentucky Power, that he has personal knowledge of
the matters set forth in the foregoing responses and the information contained therein is
true and correct to the best of his information, knowledge, and belief.

Commonwealth of Kentucky)

Case No. 2023-00092

County of Boyd)

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Brian K. West, on September 12,20.25.

Marilyn Michelle Coldwelle

My Commission Expires Way 5, 2027

Notary ID Number KYNP 71841

MARILYN MICHELLE CALDWELL Notary Public Con imon wealh of Kentucky Comm Issfoil Muber KYN IP71841 My Commission Exchines May 5, 2027