

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 SO₂ 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

