Kentucky Power Company KPSC Case No. 2022-00424 Joint Intervenor's Post Hearing Data Requests Dated July 28, 2023

DATA REQUEST

- JI PHDR_1 Please refer to Joint Intervenors' cross-examination of Kentucky Power witness Brian West beginning at approximately 9:23 a.m. on July 25, 2023.
 - a. Please provide the load and load factor for the Rockhouse Facility for each month from January 2023 to the present.
 - b. Please provide a supplement to Kentucky Power's response to the Attorney General's data request 1-9(b) that shows the rates paid by CIG and the Rockhouse Facility's demand from January 2023 to present.
 - c. Please identify whether any of the "additional construction" referenced by Kentucky Power in response to the Attorney General's data request 1-9(a) "needed for the customer to reach a full capacity of 7,000 kW" has been completed. If any such construction has been completed, please identify the specific projects that have been completed and whether CIG now has the ability to operate the Rockhouse Facility at its full planned capacity.

RESPONSE

- a. and b. Please see KPCO_R_JI_PHDR_1_ConfidentialAttachment1 for the requested information.
- c. Cyber has acquired the electrical switchgear, transformers and containers that would house their additional equipment. Cyber Innovation would still need to perform the construction detailed in response to AG 1-9(a), including site (grading work), pouring concrete pads for transformers, acquiring wire to be installed between the transformers and containers, and acquiring and installing new mining equipment to reach full capacity of 7,000 kW.

Witness: Brian K. West

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Month	Demand (kW)	Load Factor	c/kWh
Jan-23			
Feb-23			
Mar-23			
Apr-23			
May-23			
Jun-23			
Jul-23			

Kentucky Power Company KPSC Case No. 2022-00424 Joint Intervenor's Post Hearing Data Requests Dated July 28, 2023

DATA REQUEST

- JI PHDR_2 Please refer to Joint Intervenors' cross-examination of Kentucky Power witness Brian West beginning at approximately 9:29 on July 25, 2023.
 - a. Please provide copies of the bilateral capacity agreements for PJM Delivery Years 24/25 and 25/26 that were referenced by Mr. West in his testimony.
 - b. Please identify the price at which Kentucky Power has purchased capacity for each of PJM Delivery Years 24/25 and 25/26.
 - c. Please identify the entity or entities from which Kentucky Power has agreed to purchase capacity in each of PJM Delivery Years 24/25 and 25/26.
 - d. Please identify the amount of capacity that Kentucky Power has purchased for each of PJM Delivery Years 24/25 and 25/26.

RESPONSE

a.-d. Please see KPCO R JI PHDR 2 ConfidentialAttachment1.

Witness: Brian K. West

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This attachment is redacted in its entirety.

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. 2022-00424

County of Boyd

Subscribed and sworn to before me, a Notary Public in and before said County and State, by Brian K. West, on August 22023

Marilyo Michelle Coldwell

My Commission Expires Way 5, 2027

Notary IDNumber KYNP71841

MARILYN MICHELLE CALDWELL Notary Public Commonwealth of Kentucky Commission Number KYNP71841 My Commission Expires May 5, 2027