

Kentucky Power Company  
KPSC Case No. 2022-00387  
AG-KIUC's Post Hearing Data Requests  
Dated July 21, 2023

**DATA REQUEST**

- AG\_KIUC**      With respect to the Big Sandy plant site:  
**PHDR\_1**
- a. What is the total acreage of the site?
  - b. How many acres are proposed to be leased to Ebon?
  - c. After the lease, will Kentucky Power still have access to natural gas transmission?
  - d. After the lease, will Kentucky Power still have access to the 765 Kv transmission system?
  - e. After the lease, will Kentucky Power still have the ability to construct a natural gas combined cycle plant of 621 Mw or more? Please explain. Please provide all reports and studies to support your conclusion.

**RESPONSE**

- a. 1,650.14 acres.
- b. 53.671 acres.
- c. The Company currently has, and will continue to have, access to natural gas transmission at the Big Sandy Plant site.
- d. The Company currently has, and will continue to have, access to the 765 kV transmission system north-east of the Big Sandy Plant site.
- e. Yes. However, no reports or studies have been performed at this time. In Case No. 2023-00092, Kentucky Power's current Integrated Resource Plan, the Company is considering all options for future generation resources and potential sites.

Witness: Brian K. West

