

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF)
THE FUEL ADJUSTMENT CLAUSE OF)
AMERICAN ELECTRIC POWER COMPANY) CASE NO. 2005-00494
FROM MAY 1, 2005 THROUGH OCTOBER 31,)
2005)

COMMISSION STAFF'S INTERROGATORIES AND
REQUESTS FOR PRODUCTION OF DOCUMENTS TO
AMERICAN ELECTRIC POWER COMPANY

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that American Electric Power Company ("AEP/Kentucky Power") file the original and 5 copies of the following information with the Commission within 10 days of the date of this request, with a copy to all parties of record. Each copy of the information requested shall be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention shall be given to copied material to ensure its legibility. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request.

1. Refer to Item 7, page 2 of AEP/Kentucky Power's response to the Commission's December 27, 2005 Order ("December 27 Order"). On a cents per million Btu basis, provide the average cost for coal purchased from May 1, 2005 through

October 31, 2005, for AEP/Kentucky Power, East Kentucky Power Cooperative, Inc., Kentucky Utilities Company, and Louisville Gas and Electric Company.

2. Refer to Item 9 of AEP/Kentucky Power's response to the December 27 Order. In Case No. 2005-00341,¹ AEP/Kentucky Power indicated that, as of December 15, 2005, its coal inventory level was a 21-day supply. AEP/Kentucky Power also indicated that it did not expect to reach its target inventory of 35 days until March of 2006.

a. Provide AEP/Kentucky Power's coal inventory, stated in days' burn, as of January 31, 2006.

b. By March 10, 2006, provide AEP/Kentucky Power's coal inventory, stated in days' burn, as of February 28, 2006.

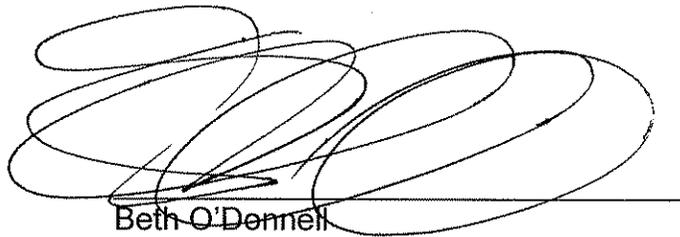
3. Refer to Item 15 of AEP/Kentucky Power's response to the December 27 Order. The Fuel, Emissions, and Logistics group was moved from Commercial Operations to Generation, effective June 2, 2005. Provide organizational charts showing the reporting relationship of the Fuel, Emissions, and Logistics group both prior to and after June 2, 2005.

4. The January 17, 2006 issue of SNL Energy Power Week Midwest includes a report on a new, 82.5 million ton, 15-year coal purchase agreement between AEP and CONSOL Energy, Inc. that goes into effect in 2007. The coal is to be delivered to several AEP generating stations, including Kentucky Power's Big Sandy Station.

¹ Case No. 2005-00341, General Adjustment in Electric Rates of Kentucky Power Company, Response to Item 38 of Commission Staff's third data request, dated December 12, 2005.

a. Explain how the coal is to be apportioned among AEP's generating stations, including the amount of coal planned to go to the Big Sandy Station.

b. When are deliveries to Big Sandy expected to begin? Explain whether any portion of the deliveries are contingent on completion of environmental projects at Big Sandy.

A handwritten signature in black ink, consisting of several overlapping loops and a horizontal line at the bottom, positioned above the typed name.

Beth O'Donnell
Executive Director
Public Service Commission
P.O. Box 615
Frankfort, Kentucky 40602

DATED: February 13, 2006

cc: Parties of Record