

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF KENTUCKY POWER)
COMPANY FOR A CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY TO) CASE NO. 2007-00430
CONSTRUCT A 138 KV TRANSMISSION)
LINE AND ASSOCIATED FACILITIES IN)
KNOTT COUNTY, KENTUCKY (SOFT SHELL))

COMMISSION STAFF'S FIRST DATA REQUEST
TO KENTUCKY POWER COMPANY

Kentucky Power Company ("Kentucky Power"), pursuant to 807 KAR 5:001, is to file with the Commission the original and 5 copies of the following information, with a copy to all parties of record. The information requested herein is due on or before December 19, 2007. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Kentucky Power shall make timely amendment to any prior responses if it obtains information which indicates that the response was incorrect when made or, though

correct when made, is now incorrect in any material respect. For any requests to which Kentucky Power fails or refuses to furnish all or part of the requested information, Kentucky Power shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention should be given to copied material to ensure that it is legible. 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. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations.

1. For all three of the maps to be produced in response to this data request, Kentucky Power shall include (with legible labels) the following features: the Beaver Creek-Habert-Spicewood 138 kV line, the Yellow Mountain Switch Station, all distribution lines connected to the Yellow Mountain Switch Station, Beckham station located at Hindman, the Hindman 34 kV circuit, the Carrs Fork 34 kV circuit, the Sports Complex under construction near Hindman, Vicco Station, the Red Fox circuit, and any known location of proposed additional load due to coal mining.

Those features were named in the text of the application. However, you may want to include additional features on the map that are part of the distribution system to aid the Commission's understanding of how the proposed Soft Shell Station will relieve distribution loading and serve additional loads. Each map should be produced at a suitable scale, but no less than one inch equals 2,000 feet, on an appropriate base map—either georectified imagery or a topographic map

a. Map 1: The current distribution system.

b. Map 2: The proposed Soft Shell substation, the proposed transmission line, and the distribution system which will result from the proposed construction.

c. Map 3: The alternative solution outlined on page 6, paragraph 18, of the application of "installing a second 30 MVA transformer and two additional breakers at the Beckham Station, along with the construction of 15,000 feet of new 410 AA 34 kV line and 7,300 feet of triple circuit line from the Beckham Station to Hindman and splitting the Hindman and Carrs Fork circuits with additional line improvements."



Beth O'Donnell
Executive Director
Public Service Commission
P. O. Box 615
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DATED: December 6, 2007

cc: Parties of Record