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 SECOND 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 January 11, 2008. 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. Refer to paragraph 16(a) on page 6 of the application. This paragraph

indicates that the earliest time period in which Kentucky Power expects loading

problems is in the winter of 2010-2011 due to expanded coal mining activity. From

beginning to end, how much time will be required to complete the proposed construction

project?

2. Refer to paragraph 18 on pages 6-7 of the application which describes an

alternative to the proposed transmission line and Soft Shell Station. Describe how the

cost of the alternative compares to the cost of the proposed project.

3. Refer to paragraph 22 on page 8 of the application which describes the

three alternative transmission right-of-way line paths considered by Kentucky Power.

Alternative B is the route for the proposed project, which is estimated to have a total

cost of \$6.87 million. Provide the estimated costs for the project if either of the other

alternative line paths, Alternative A or Alternative C, is substituted for Alternative B.

3eth O'Donnell

Executive Director

Public Service Commission

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DATED: December 26, 2007