

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF EAST KENTUCKY POWER	)	
COOPERATIVE, INC. FOR APPROVAL OF AN	)	CASE NO.
AMENDMENT TO ITS ENVIRONMENTAL	)	2010-00083
COMPLIANCE PLAN AND ENVIRONMENTAL	)	
SURCHARGE	)	

SECOND DATA REQUEST OF COMMISSION STAFF  
TO EAST KENTUCKY POWER COOPERATIVE, INC.

Pursuant to 807 KAR 5:001, East Kentucky Power Cooperative, Inc. ("EKPC") is to file with the Commission the original and ten copies of the following information, with a copy to all parties of record. The information requested herein is due on or before June 7, 2010. 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.

EKPC shall make timely amendment to any prior response 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 request to which EKPC fails or refuses to furnish all or part of the requested information, EKPC 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 the response to Item 1.b. of Commission Staff's First Data Request ("Staff's First Request").

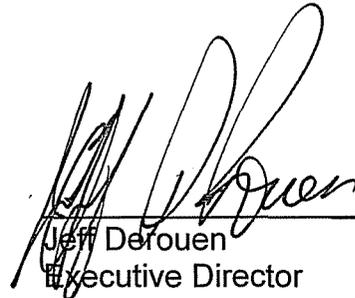
a. In forecasting the load requirements for switchyard improvements for the scrubbers, explain whether EKPC forecasted any additional operating unit load requirements not related to the scrubbers to be served by these same switchyard improvements in the future and, if so, whether the upgrades were sized to realize economies of scale and avoid unnecessary duplication of assets.

b. If yes, provide a general description of the anticipated future load requirements and identify what portion, if any, of the proposed switchyard improvements should be allocated to future uses.

2. Refer to the response to Item 2.a. of Staff's First Request. EKPC did not provide a complete response. Explain why nothing was shown in the "Environmental Regulation" column for the switchyard improvements in Projects 7 and 8.

3. Refer to the response to Item 2.b. of Staff's First Request. Provide relevant sections of the environmental regulation now cited in Column 5 applicable to the Switchyard Improvements in Exhibit AFW-1 for Projects 7 and 8 which EKPC believes support including the upgrades in its Environmental Compliance Plan Amendment.

4. Refer to the response to Item 2.c. of Staff's First Request. With regard to costs associated with Project 8 – Spurlock 1 Switchyard Improvements, EKPC is seeking recovery of \$1.3 million in its Environmental Compliance Plan Amendment Application. However, in the response, EKPC states that the costs are now known to be \$9.8 million. Clarify the amount of costs for Project 8 – Spurlock 1 Switchyard Improvements that EKPC is seeking to include in its amendment to its Environmental Compliance Plan.



Jeff Derouen  
Executive Director  
Public Service Commission  
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DATED: MAY 26 2010

cc: Parties of Record

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