

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE  
COMMISSION

In the Matter of:

THE APPLICATION OF KENTUCKY-AMERICAN )  
WATER COMPANY FOR A CERTIFICATE OF )  
CONVENIENCE AND NECESSITY AUTHORIZING ) CASE NO.  
THE CONSTRUCTION OF KENTUCKY RIVER ) 2007-00134  
STATION II, ASSOCIATED FACILITIES AND )  
TRANSMISSION MAIN )

**CITIZENS FOR ALTERNATIVE WATER SOLUTION'S DATA REQUEST TO  
THE KENTUCKY RIVER AUTHORITY**

Pursuant to the scheduling order adopted by the Commission in this case, Citizens for Alternative Water Solutions (CAWS) requests that the Kentucky River Authority (KRA) file with the Commission the following information, with a copy to all parties of record, within the time specified in the Commission's Order. For each response to data request,

(1) Please identify the individual responsible for answering each request.

(2) These requests shall be deemed continuing so as to require further and supplemental responses if KRA receives or generates additional information within the scope of these requests between the time of the response and the time of the hearing.

(3) A request to identify a document means to state the date or dates, author or originator, the subject matter, all addressees and recipients, type of document (e.g., letter, memorandum, telegram, chart, etc.), number or code number thereof or other means of identifying it, and its present location and custodian.

(4) To the extent that the specific document, study or information requested does not exist, but a similar document, study or information does exist, please provide the similar document, study or information.

(5) To the extent that any request may be answered by way of a computer printout, please identify each variable contained in the printout which would not be self-evident to a person not familiar with the printout.

(6) If KRA objects to any request on the grounds that the requested information is proprietary in nature, or for any other reason, please notify CAWS' Attorney of Record as soon as possible.

(7) For any document withheld on the basis of privilege, state the following: date; author; addressee; all persons to whom distributed, shown, or explained; and, the nature and legal basis for the privilege asserted.

(8) In the event any document called for has been destroyed or transferred beyond the control of the company, please state the identity of the person by whom it was destroyed or transferred; the person authorizing the destruction or transfer; the time, place, and method of destruction or transfer; and the reason(s) for its destruction or transfer. If destroyed or disposed of by operation of a retention policy, state the retention policy.

(9) Where the information requested is the same as has been provided to another party in response to data request, it is sufficient to identify that response rather than duplicating the information requested.

Data Request No. 1

Has the KRA adopted a formal position concerning whether the Public Service Commission (PSC) should issue the Certificate of Public Convenience and Necessity (CPCN) requested by Kentucky American Water Company (KAWC) in this case?

- a. If so, what is that position?
- b. Please provide all studies, reports, analyses, and other bases relied upon in support of that position. To the extent that those documents are already of record in this proceeding, a reference to the title, author and date of the document will be sufficient.

Data Request No. 2

Please provide the criteria and / or standards against which the KRA measured the KAWC Pool 3 Project, and whether the KRA has conducted similar assessments using the same criteria or standards for other alternatives that would meet the supply or treatment needs intended to be addressed by the Pool 3 Project?

Data Request No. 3

If a line charge were imposed, either by contract approved by the Commission or by Order of the Commission, on all interbasin transfers of water into the Kentucky River Basin from the Louisville Water Company, that would “make whole” the KRA by providing an equivalent amount of funds as would have been derived from fees assessed for water withdrawn from the Kentucky River under the Pool 3 Project option, would the KRA oppose the Louisville Water Company – KAWC pipeline interconnection option?

Data Request No. 4

Assuming the imposition of such a line charge, what savings if any would the KRA derive from avoided costs of upgrading the dam impounding Pool 3? Would the cost of

repairs to Lock and Dam 3 be lower without the Pool 3 KAWC Project? Is there sufficient demand otherwise in Pool 3 to justify or necessitate installation of gates to impound additional water?

Data Request No. 5

Assuming that the potential loss of revenue is addressed, do you believe KAW's plan is the best option in light of the water demand projections for Central Kentucky?

Data Request No. 6

If the Pool 3 proposal were selected under current laws and regulations that govern the KRA, how much revenue would be generated by the KRA through water withdrawal fees in the first year? The fifth year? The tenth year?

Data Request No. 7

On what basis are the current KRA water withdrawal fees structured and amount established? Does the KRA have the ability to raise fees to a level that could offset any "lost" revenues if a LWC option were selected?

Data Request No. 8

With respect to renovations and repairs on the dam impounding Pool 3:

- a. What is the status of the plan to raise the crest gates on Pool 3 to provide additional water?
- b. Have all necessary permits been received?
- c. Has an environmental impact assessment for this project been conducted, or is one planned? How much supply would be created?
- d. Has there been an identification of lands that would be impacted by the creation and use of these crest gates, including location, acreage, and landowners?

- e. Would the KRA need to acquire land from private landowners or public agencies to carry out this plan?
- f. If so, where does KRA stand in this process of land acquisition.
- g. What is the storage capacity of Pool 3 without the crest gates?
- h. How much additional water supply capacity would KAW Co. have with the use of these crest gates, in terms of MGD?
- i. How high would these crest gates be?
- j. How many days per year, on average, would the crest gates be raised?
- k. What impact would the use of the crest gates have on upstream and downstream locks and dams?
- l. Would the operations of the Frankfort Plant Board's water system be impacted?
- m. What will be the cost for renovating lock and dam 3?
- n. What portion of that would be used for the additional crest gates?
- o. If KAWC were not proposing a treatment plant at Pool 3, would renovation of Dam 3 have the same priority as it currently has?
- p. What are KRA's priority projects in terms of priority, of a timeline for completion of projects, and indicate the anticipated cost and whether funding is currently in place for each project.
- q. Does KRA presently have the funds in place to complete renovation of Dam 3?
- r. What are the current and anticipated sources of these funds?

Respectfully submitted,



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Counsel for Citizens for Alternative  
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### **CERTIFICATE OF SERVICE**

I hereby certify that the original and 10 copies have been filed with the Commission and that a true and correct copy has been served by first-class mail upon the following individuals this 13th day of August, 2007:

Hon. A.W. Turner Jr.  
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Hon. Lindsey Ingram, III  
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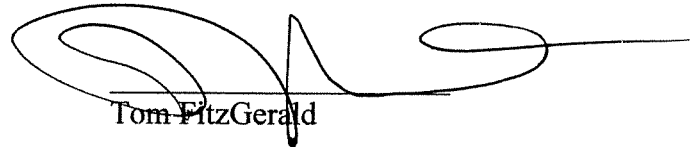
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