

Kentucky Resources Council, Inc.

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January 20, 2006

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JAN 20 2006

PUBLIC SERVICE
COMMISSION

Docket Coordinator
Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601

Re: Case No 2005-00458

In the Matter of: the Application of East Kentucky Power
Cooperative for A Certificate of Public Convenience
And Necessity for Construction of a 138 kV Transmission
Line in Rowan County, Kentucky

Dear Docket Clerk:

Enclosed please find for filing the original and ten (10) copies of Intervenor Doug Doerrfeld's First Data Request to EKPC. A copy of these requests was served electronically on counsel today, and copies are being served on the listed counsel.

Thanks for your assistance in advance.

Cordially,



Tom FitzGerald
Counsel for Intervenor
Doug Doerrfeld

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

JAN 20 2006

PUBLIC SERVICE
COMMISSION

In the Matter of:

THE APPLICATION OF EAST KENTUCKY)
POWER COOPERATIVE, INC. FOR)
A CERTIFICATE OF PUBLIC) CASE NO. 2005-00458
CONVENIENCE AND NECESSITY TO)
CONSTRUCT A 138 KV TRANSMISSION LINE)
IN ROWAN COUNTY, KENTUCKY)

INTERVENOR DOUG DOERRFELD'S
FIRST DATA REQUEST TO EAST KENTUCKY
POWER COOPERATIVE, INC.

Pursuant to the scheduling order adopted by the Commission in this case, Intervenor Doug Doerrfeld requests that East Kentucky Power Cooperative, Inc. (EKPC) file with the Commission the following information, with a copy to all parties of record.

1. Please provide a copy of all correspondence in your possession between EKPC and the U.S. Forest Service concerning the proposal to construct the 138 kV transmission line, including all letters, maps and other documents identifying or describing the route or route(s) proposed by EKPC for the 138 kV transmission line which include traversing any portion of the national forest.

2. Please describe in detail the genesis of the transmission constraints (overloading problems identified in the Warner prepared testimony) experienced in the EKPC system, that the proposed 138 kV transmission line is intended to remedy, including the (a) approximate date on which EKPC first experienced the transmission constraints; (b) a record of those instances in which non-economic dispatch of EKPC units has been required due to the transmission constraints; (c) the cause or cause(s) of the system or

line congestion or overloading; and (d) the extent to which this new line will resolve the necessity for non-economic dispatch.

3. For each of the “primary” alternative routes described in the January 13, 2006 Assessment of the Completeness of Alternative Routes Considered by East Kentucky Power Cooperative In Its Application To Construct the Cranston-Rowan Country 138 kV Transmission Line – Case No. 2005-00458 authored by Jerry E. Mendl of MSB Energy Associates, Inc. (MSB Assessment), and any other alternative routes that EKPC has considered which were not mentioned in the MSB Assessment, please provide the following information:

a. All documentation in the possession of EKPC evidencing that it considered the routing alternative and the criteria and basis for determining that the alternative was or was not feasible; and

b. Cost estimates and the basis for the cost estimates for each primary alternative evaluated.

4. Please provide any letters, emails or other records reflecting requests by EKPC to share or parallel existing utility transmission corridors (gas or electric) with any other utility or transmission company, and any responses received.

5. Please provide a copy of any studies that have been undertaken or commissioned by EKPC concerning alternative to the proposed Rowan-Cranston 138 kV line that are not already of record in this proceeding.

6. As part of an alternative route that would parallel I-64 in part, did EKPC consider accessing a parallel transmission corridor from KY Route 377 and county roads rather than from the federal highway? If the answer is “yes,” please provide any

documentation supporting the answer, and explain why such access to a transmission corridor paralleling I-64 was rejected.

7. Please provide any documentation (or if the documentation is already of record, please provide an appropriate citation) reflecting that EKPC considered a route parallel to and adjacent to the southern right-of-way of 64 with access to the transmission corridor from the south rather than from I-64, and explain why this alternative was deemed infeasible.

8. Regarding the Prepared Testimony of Mark Brewer at p. 7, please explain with more specificity:

- a. the relative number of property owners affected by the Post-Hearing parallel route and the EKPC proposed route;
- b. the relative number and length of access roads needed to support each of those two routes; and
- c. the relative number of residential developments affected by each of the two routes.

9. Also regarding the Brewer testimony at p. 6, please explain in detail how the Post-Hearing parallel route was “adjusted by EKPC for viability[.]”

10. Is it the position of EKPC that the U.S. Forest Service mandated the location of the proposed EKPC routing of the transmission line?

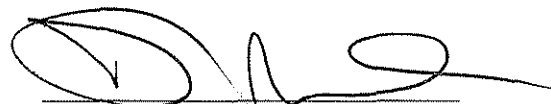
11. The November 27, 2005 letter to the Kentucky Transportation Cabinet requested to parallel and share right-of-way with I-64 and to “remove and keep the right of way clear of trees, signs and/or structures within 50 feet of the line” and also “access for construction and maintenance for this line from I-64.” The November 28, 2005

response indicated that “most of the conditions you require for the transmission line are not permitted on a fully controlled access highway.”

Did EKPC request clarification from KDOT as to which conditions would be permitted, since the November 28, 2005 letter did not state that all the requirements were inconsistent with the fully-controlled access highway designation. If so, which conditions did KDOT indicate would be allowable? Please provide documentation supporting the answer.

12. Has EKPC entered into any agreements, including options, leases or purchase, of any easements from private property owners to support the proposed EKPC transmission route? If so, please identify the date(s) on which such rights were obtained.

13. Has EKPC evaluated the cost and feasibility of entering into an agreement with KU to share or overlap right-of-way that would include installation of new poles at shorter intervals in order to reduce conductor blow-out concerns or to share transmission towers or poles. If so, please explain why these options were rejected, and provide any correspondence or assessment of such an option.



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Counsel for Intervenor
Doug Doerrfeld

January 20, 2006

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing was filed by facsimile and that the original and 10 copies have been mailed this day to the Commission and served by electronic means and first-class mail upon the following this 20th day of January, 2006:

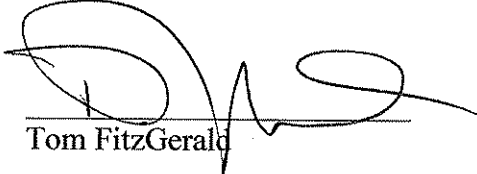
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With a courtesy copy mailed to:

Jerry Mendel, P.E.
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Hon. Greg Stumbo
Attorney General
State Capitol
Frankfort, Kentucky 40601



Tom FitzGerald