COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF MEADE COUNTY RURAL ELECTRIC)	
CORPORATION (1) FOR A CERTIFICATE OF CONVENIENCE)	
AND NECESSITY PURSUANT TO KRS 270.020(1) AND 807)	CASE NO
KAR 5:001, SECTION 9 AND RELATED SECTIONS)	2000-087
AUTHORIZING CERTAIN PROPOSED CONSTRUCTION)	

<u>ORDER</u>

IT IS ORDERED that Meade County Rural Electric Cooperative Corporation ("Meade County") shall file the original and five copies of the following information with the Commission with a copy to all parties of record within 21 days from the date of this Order.

- 1. Form 740C shows a total cost of \$2,890,254 for Code 100 (New Distribution Line); however, Table I-C-1 shows a total of \$2,890,008. Explain the difference.
 - 2. Provide two copies of the following voltage drop studies based on:
 - a. Existing loads using existing system circuitry.
 - b. Projected 2001 summer peak load using existing system circuitry.
 - c. Projected 2001 summer peak load using proposed system circuitry.
 - d. Projected 2002 winter peak load using proposed system circuitry.
- 3. Has Meade County compared actual measured voltage and the calculated voltage to determine the accuracy of the voltage drop studies?

a. If yes, provide the voltage reading and indicate the substation, line section, and date on which each reading was taken. If the actual reading differs from the calculated voltage by more than two volts, explain the reason for the difference.

b. If no, explain why a comparison is not necessary.

4. Has Meade County prepared a financial forecast that includes the impact of the new construction on its operations? If yes, provide a copy. If no, explain what the effects of the new construction will be on the operations for the next five years.

Done at Frankfort, Kentucky, this 23rd day of March, 2000.

By the Commission

ATTEST:

Executive Director