

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF TAYLOR COUNTY RURAL)	
ELECTRIC COOPERATIVE CORPORATION FOR)	CASE NO.
CERTIFICATE OF PUBLIC CONVENIENCE)	95-125
AND NECESSITY)	

O R D E R

IT IS ORDERED that Taylor County Rural Electric Cooperative Corporation ("Taylor County") shall file the original and five copies of the following information with the Commission with a copy to all parties of record within 10 days from the date of the Order. Taylor County shall furnish the name of the witness who will respond at the public hearing, if one is held, to questions concerning each item of information.

1. Item 301-6 calls for the conversion of line section 8090 from three-phase 1/0 copper line to three-phase 336 ACSR to eliminate the overloaded condition of a multi-phase line due to new load growth projected for the area. While Taylor County's Construction Work Plan of December 1994 states that, "No other reasonable alternative is available to solve the problem," the voltage drop study filed in response to the Commission's Order of June 13, 1995 shows that no change will be made to line section 8090, and that installing a regulator on line section 48087 will correct the low voltage.

a. Explain what Taylor County proposes to do regarding item 301-6.

b. Is the installation of a regulator a reasonable alternative?

1. If yes, provide the estimated cost and a revised copy of Campbellsville substation CKT3.

2. If no, explain why.

2. Exhibit F, Page 1 of 2, indicates that item 305-2 calls for the conversion of line section 6003 from single-phase 4 ACSR to three-phase 1/0 ACSR. However, the voltage drop study entitled, "1997-1998 Winter System After Improvements With Regulation" does not reflect that change. Indicate which is correct and provide a revised copy of the affected pages.

Done at Frankfort, Kentucky, this 18th day of July, 1995.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:


Executive Director