COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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APPLICATION OF BEREA COLLEGE) ELECTRIC UTILITY, A DEPARTMENT OF) BEREA COLLEGE, FOR A CERTIFICATE) OF CONVENIENCE AND NECESSITY) AUTHORIZING THE CONSTRUCTION OF) ELECTRIC SYSTEM IMPROVEMENTS) AND APPROVAL OF FINANCING)

CASE NO. 93-031

<u>O R D E R</u>

IT IS ORDERED that Berea College Electric Utility ("Berea College") shall file the original and 10 copies of the following information with the Commission with a copy to all parties of record within 7 days from the date of this Order. Berea College shall furnish with each response the name of the witness who will be available to respond to questions concerning each item of information requested should a public hearing be scheduled.

1. Table I-1 entitled "Summary of Cases" on Exhibit A, page 15 of 98, shows that Case F has a capital cost of \$101,050 lower than Case E. Explain Berea College's reasons for not proposing to construct the improvements recommended in Case F instead of Case E.

2. Refer to Exhibit A, pages 87 and 88. It indicates that some of the improvements will not be needed at this time but should be implemented when the load reaches Level 5 or higher. Explain the reason for proposing to construct all the facilities by February 1994. 3. You state on pages 16 and 17 of Exhibit A: "Substation Number 1, on the campus can be maintained to serve 4.2KV in the area of the campus and later be replaced by a smaller 4.2KV substation near the college area or undertake a 12.5KV conversion of the campus area."

a. Explain the reasons for recommending the removal of Substation Number 1 in Case E.

b. Assume Case F is recommended to be constructed. Explain when and why Substation Number 1 will be replaced by a smaller substation.

4. Exhibit D, page 1 of 14, shows the estimated total cost to construct the proposed electric system improvements is \$2,447.217; however, Table I-1 on Exhibit A shows that the capital cost for Case E is \$2,112,180. Explain the difference between the two values. (Provide all supporting calculations.)

Done at Frankfort, Kentucky, this 24th day of March, 1993.

PUBLIC SERVICE COMMISSION

Lube. the Commission

ATTEST:

Executive Director