

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

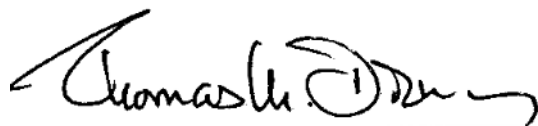
In the Matter of:

APPLICATION OF FARMERS RURAL ELECTRIC )  
COOPERATIVE CORPORATION FOR A )  
CERTIFICATE OF CONVENIENCE AND ) CASE NO.  
NECESSITY FOR CONSTRUCTION OF ) 2003-00298  
FACILITIES INCLUDED IN ITS 2002-2006 )  
CONSTRUCTION WORK PLAN )

FIRST DATA REQUEST OF COMMISSION STAFF TO  
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

Farmers Rural Electric Cooperative Corporation ( Farmers ), pursuant to 807 KAR 5:001, is requested to file with the Commission the original and 5 copies of the following information, with a copy to all parties of record. The information requested herein is due no later than October 17, 2003. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the person who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information herein has been previously provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request.

1. Provide two copies of the following voltage drop studies based on:
  - a. Existing loads using existing system circuitry.
  - b. Projected peak load using existing system circuitry.
  - c. Projected peak load using proposed system circuitry.
  
2. Refer to page CWP III-J in the work plan. Farmers states, A cost justification study was prepared and automated meter report ( AMR ) proved to be the most economical and efficient method of reading customer meters.
  - a. Provide a copy of the study.
  - b. Does the AMR report outages and/or voltages back to your office?  
If no, explain why those features are not included.
  - c. Does the AMR cost justification include an outage tracking and reporting package? If no, explain why those features are not included.
  
3. Refer to the last two pages in the work plan entitled Voltage Comparison.
  - a. Provide the date of each reading.
  - b. Explain how Farmers arrived at the milsoft voltages.



---

Thomas M. Dorman  
Executive Director  
Public Service Commission  
P. O. Box 615  
Frankfort, Kentucky 40602

DATED October 6, 2003

cc: All Parties

Case No. 2003-00298