

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF MEADE COUNTY RURAL )  
ELECTRIC COOPERATIVE CORPORATION FOR )  
A CERTIFICATE OF PUBLIC CONVENIENCE AND )  
NECESSITY PURSUANT TO KRS 278.020(1) AND ) CASE NO. 2009-00496  
807 KAR 5:001, SECTION 9, AND RELATED )  
SECTIONS, AUTHORIZING CERTAIN PROPOSED )  
CONSTRUCTION )

SECOND DATA REQUEST OF COMMISSION STAFF TO  
MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION

Pursuant to 807 KAR 5:001, Meade County Rural Electric Cooperative Corporation ("Meade County") is to file with the Commission the original and seven copies of the following information, with a copy to all parties of record. The information requested herein is due ten days from the date of this request. Responses to requests for information shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to the questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Meade County shall make timely amendment to any prior response if it obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Meade County fails or refuses to furnish all or part of the requested information, Meade County shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention should be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations.

1. In its response to Item 1.a. of Staff's data request of February 2, 2010, Meade County provided the following: "In order to meet any future smart meter requirements, any new meter that Meade County RECC purchases are solid state digital meters with Automated Metering Infrastructure ["AMI"] modules installed." Meade County further stated, "At this time, Meade County RECC has fully implemented all of its single phase meters with AMI modules. Meade County RECC has not fully implemented its 3 phase accounts." In its previous two Construction Work Plans,<sup>1</sup> Meade County

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<sup>1</sup> Case No. 2005-00522, Application of Meade County Rural Electric Cooperative Corporation for a Certificate of Public Convenience and Necessity Pursuant to KRS 278.020(1) and 807 KAR 5:001, Section 9, and Related Sections, Authorizing Certain Proposed Construction (Ky. PSC Feb. 22, 2006) and Case No. 2002-00124, Application of Meade County Rural Electric Cooperative Corporation for a Certificate of Public Convenience and Necessity Pursuant to KRS 278.020(1) and 807 KAR 5:001, Section 9, and Related Sections, Authorizing Certain Proposed Construction (Ky. PSC Jul. 12, 2002).

indicated that it was implementing an automated meter reading ("AMR") program but had included no reference to Automated Metering Infrastructure ("AMI"). Provide a detailed description of Meade County's AMR and/or AMI program. At a minimum, include the following:

- a. A description of the meter used;
- b. A description of the type of AMR module or AMR retrofit;
- c. A description of the AMI module;
- d. The cost of each component;
- e. A description of the capabilities of the AMI equipment cited above;
- f. A discussion of the AMR and/or AMI capabilities currently utilized

by Meade County;

- g. A discussion of the AMR and/or AMI capabilities not currently

utilized by Meade County;

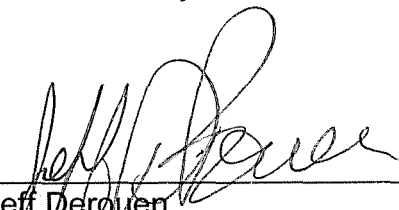
- h. The number of meters with AMI modules currently installed;
- i. The total cost of the AMR and/or AMI program; and
- j. A description of Meade County's AMR and/or AMI plans for its

three-phase accounts.

2. If not included in response to Item 1 of this request, provide (a) a narrative description of all AMR equipment currently installed in Meade County's distribution system and (b) a narrative description of all AMI equipment currently installed in Meade County's distribution system.

DATED MAR 18 2010

cc: Parties of Record

  
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Jeff Derouen  
Executive Director  
Public Service Commission  
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Case No. 2009-00496

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