

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF LICKING VALLEY RURAL	)	
ELECTRIC COOPERATIVE CORPORATION FOR	)	CASE NO.
A CERTIFICATE OF PUBLIC CONVENIENCE AND	)	2012-00013
NECESSITY FOR ITS 2012-2015 CONSTRUCTION	)	
WORK PLAN	)	

COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION TO  
LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

Licking Valley Rural Electric Cooperative Corporation (“Licking Valley”), pursuant to 807 KAR 5:001, is to file with the Commission the original and six copies of the following information, with a copy to all parties of record. The information requested herein is due within 10 days of 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 the 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.

Licking Valley 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 Licking Valley fails or refuses to furnish all or part of the requested information, it shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall 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.

1. Refer to Section IV-B of the application, pages 5 and 6, Code 305 and 306. These pages state that a new proposed mine is to be added at the end of the feeder.

a. Provide the status of the new mine, including an explanation as to whether construction has begun on the mine and the anticipated date on which the mine is to begin operation.

b. Will the Code 305 and 306 projects be needed or completed if the new mine is not added?

c. Will service to the new mine require a service contract? If so, when does Licking Valley anticipate executing such a service contract?

d. Will the mine owner be responsible for the cost of the Code 305 and 306 projects? If no, why not? If the mine owner is only partially responsible for the cost of the projects, explain why and what portion the owner will be responsible for and what portion Licking Valley will be responsible for.

2. Refer to Section IV-B of the application, page 14, Code 314. This page states that a new proposed mine is to be added at the end of the feeder.

a. Provide the status of the new mine, including an explanation as to whether construction has begun on the mine and the anticipated date on which the mine is to begin operation.

b. Will the Code 314 project be needed or completed if the new mine is not added?

c. Will service to the new mine require a service contract? If so, when does Licking Valley anticipate executing such a service contract?

d. Will the mine owner be responsible for the cost of the Code 314 project? If no, why not? If the mine owner is only partially responsible for the cost of the project, explain why and what portion the owner will be responsible for and what portion Licking Valley will be responsible for.

3. Refer to the response to Item 7.a. of Commission Staff's Initial Information Request ("Staff's First Request"). Licking Valley states that it proposes to purchase, for residential use, the Hunt Technology TS2 meters. Explain why Licking Valley selected this particular type of meter. Include in the explanation whether these meters are the most advanced meters available on the market and, if not, explain why more advanced meters are not being purchased.

4. Refer to the response to Item 7.b. of Staff's First Request.

a. Of the electro-mechanical meters that are in service, how many fail and are replaced each year?

b. Explain whether or not failed meters are replaced with electro-mechanical meters, TS1 meters or TS2 meters.

c. How many electro-mechanical meters are kept in inventory?

d. How many TS1 meters are kept in inventory?

e. How many TS2 meters are kept in inventory?

f. In the event that a customer needs a more advanced meter and the customer's functional electro-mechanical meter or TS1 meter is replaced with a new TS2 meter, explain what Licking Valley does with the electro-mechanical meter or TS1 meter.

g. Is it Licking Valley's position that it is less expensive overall to retrofit an existing meter (either electro-mechanical or TS1) than to replace it? If yes, explain how it is less expensive and provide supporting calculations.

h. Provide a breakdown of the \$152 cost (including the labor cost and any equipment cost) to retrofit a meter. Include a separate calculation for a TS1 meter if it is different from an electro-mechanical meter.

5. Refer to the response to Item 7.c. of Staff's First Request.

a. Explain whether an electro-mechanical meter that has been retrofitted with a TS2 module has essentially been changed into a digital meter.

b. State whether the new TS2 meters, as well as the retrofitted meters, will be capable of remotely reconnecting and disconnecting a customer's service. If no, provide the cost of the upgrade that would be required to do so.

6. When did Licking Valley begin the upgrade to TS1 technology?

7. When did Licking Valley begin the upgrade to TS2 technology?

8. In response to Item 8 of Staff's First Request, Licking Valley states that two-way communication is needed for Demand-Side Management ("DSM"). Explain the basis for this statement and identify the specific DSM programs that Licking Valley offers or plans to offer that require two-way communication.

9. Provide, on CD-Rom, a copy of the voltage drop study that supports the application.

10. Discuss and provide a copy of the overcurrent analysis and sectionalizing study as referenced on page 2 of Exhibit I-C and page 1 of Exhibit IV-C of the application. Include in the discussion a description of the projects Licking Valley anticipates it will begin during the period of this CWP, any projects performed in prior CWPs, and any efforts to prioritize the projects.



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Jeff DeRouen  
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DATED APR 26 2012

cc: Parties of Record

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