

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF JACKSON ENERGY )  
COOPERATIVE FOR PERMISSION TO REVISE ) CASE NO.  
THE SAMPLE METER TEST PROGRAM ) 2003-00352  
CURRENTLY IN USE TO TEST METERS )

O R D E R

On September 19, 2003, Jackson Energy Cooperative (“Jackson Energy”) filed an application requesting approval to revise its sample meter test program previously approved by the Commission.<sup>1</sup> The proposal included a new Periodic Interval Plan for testing watt-hour meters at various set intervals and a new Statistical Sampling Plan. On December 18, 2003, Jackson Energy amended its application to remove the Periodic Interval Plan from its proposal.

The proposed Statistical Sampling Plan provides for the division of residential watt-hour meters into homogeneous groups. Jackson Energy states that the meter lot composition will be based on manufacturer and model, assuming like design and construction, with the individual lot population not to exceed 15,000 meters. Jackson Energy proposes to replace or test all meters in a failed test group within 18 months of the annual report to the Commission. Jackson Energy’s current sample meter program does not require that all meters in a failed group be tested or replaced within a certain

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<sup>1</sup> Case No. 1999-00070, Application of Jackson Energy Rural Electric Cooperative Corporation For Approval to Adopt a Sample Meter Testing Plan, Order dated May 22, 1997.

period. The current program merely requires Jackson Energy to test more meters of the failed group in the following year, permitting the possibility of a failed meter to remain in service up to 25 years, the maximum length of time a meter may remain in service under the current plan.

Having considered the application and being otherwise sufficiently advised, the Commission finds that Jackson Energy's revised sample meter test program should minimize the number of inaccurate meters on its system and that the revised program should be approved.

IT IS THEREFORE ORDERED that Jackson Energy's amended application to revise its sample meter test program is granted.

Done at Frankfort, Kentucky, this 20<sup>th</sup> day of February, 2004.

By the Commission

ATTEST:

  
Executive Director