COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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APPLICATION OF SHELBY RURAL	)	
ELECTRIC COOPERATIVE CORPORATION	)	CASE NO
FOR APPROVAL TO ADOPT A SAMPLE	)	95-196
METER TESTING PLAN	)	

## ORDER

Shelby Rural Electric Cooperative Corporation ("Shelby RECC") has applied for authority to adopt a scientific sample meter testing plan for single phase meters. Under the proposed testing plan, Shelby RECC will test all single phase meters at least once every 25 years. It will divide its single phase meters into seven groups and randomly select a minimum of 4 percent of each group for annual testing. The percentage of meters tested from each group depends upon the results from the previous year's test.

In support of its application, Shelby RECC states that the proposed testing plan will achieve an annual cost reduction of approximately \$16,800. It further states that meter accuracy will be maintained through monthly meter readings and its replacement of all jewel disc and bearing meters with magnetic suspension meters. Magnetic suspension meters have been proven to maintain their accuracy over time.

Having considered the application and being otherwise sufficiently advised, the Commission finds that Shelby RECC's proposed sample meter testing program complies with the conditions set forth in Commission Regulation 807 KAR 5:041, Section 16(4).

IT IS THEREFORE ORDERED that Shelby RECC's application to adopt sample testing of its single phase meters is granted.

Done at Frankfort, Kentucky, this 14th day of September, 1995.

PUBLIC SERVICE COMMISSION

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Vice Chairman

Commissioner Breathest

ATTEST:

Executive Director