COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF SOUTH KENTUCKY)	
RURAL ELECTRIC COOPERATIVE)	
CORPORATION FOR A CERTIFICATE OF)	CASE NO.
CONVENIENCE AND NECESSITY TO)	2007-00097
CONSTRUCT FACILITIES ACCORDING TO ITS)	
2007 ~ 2009 CONSTRUCTION WORK PLAN	ĺ	

<u>ORDER</u>

South Kentucky Rural Electric Cooperative Corporation ("South Kentucky RECC") filed its application on March 7, 2007 for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant at an estimated cost of \$29,243,291. In support of its application South Kentucky RECC filed its 2007-2009 Work Plan, which describes in detail the improvements and additions to its plant that are required over the next 3 years to serve its load.

South Kentucky RECC seeks authorization to construct extensions and additions to its plant as follows:

New member (services) construction	\$12,300,000
Transformers and meters	4,923,000
Service changes and upgrades OR increasing capacity	222,750
System improvements projects (Line change and conversion)	6,632,941
Sectionalizing equipment and activities	63,300
Gap Arrestor replacement	319,800
Line (Voltage) regulators	457,500
Pole Replacements	3,000,000
Security lights installations	1,248,500
Step transformers average install cost	68,000
SCADA equipment	7,500
TOTAL	\$29,243,291

The proposed construction will enable South Kentucky RECC to continue to provide adequate and dependable electric service to its customers. The system improvements recommended in this Work Plan will not duplicate existing facilities and are needed to correct voltage problems, improve phase balance, and provide service

Based on the application and supporting 2007-2009 Work Plan, and being otherwise sufficiently advised, the Commission finds that the proposed improvements and additions to be constructed by South Kentucky RECC are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that South Kentucky RECC is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 2007-2009 Work Plan.

Done at Frankfort, Kentucky, this 25th day of May, 2007.

By the Commission

ATTEST:

reliability.

Executive Director