

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF SOUTH KENTUCKY RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	CASE NO.
FOR A CERTIFICATE OF PUBLIC CONVENIENCE)	2001-283
AND NECESSITY TO CONSTRUCT ADDITIONAL)	
LINES AND FACILITIES)	

O R D E R

South Kentucky Rural Electric Cooperative Corporation ("South Kentucky") filed its application on September 6, 2001 for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant at an estimated cost of \$22,561,800. In support of its application South Kentucky filed its 2001-2003 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 seeks authorization to construct extensions and additions to its plant as follows:

1.	New Distribution Lines	\$11,310,000
2.	Distribution Line Conversions	4,096,400
3.	Transformers and Meters	3,429,000
4.	Service Upgrades	165,000
5.	Sectionalizing	375,000
6.	Regulators	105,000
7.	Capacitors	5,000
8.	Pole Replacements	2,161,500

9.	Step Transformers	47,000
10.	Security Lights	837,900
11.	SCADA	<u>30,000</u>
	TOTAL	\$22,561,800

The proposed construction will enable South Kentucky 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 for improved service reliability.

Based on the application and supporting 2001-2003 Work Plan, and being otherwise sufficiently advised, the Commission finds that the proposed improvements and additions to be constructed by South Kentucky are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that South Kentucky is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 2001-2003 Work Plan.

Done at Frankfort, Kentucky, this 5th day of November, 2001.

By the Commission

ATTEST:


 Executive Director