COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

Į

APPLICATION OF GREEN RIVER ELECTRIC CORPORATION)FOR CERTIFICATE OF CONVENIENCE AND NECESSITY)PURSUANT TO KRS 278.020(1) AND 807 KAR 5:001, SECTION 9)CASE NO.AND RELATED SECTIONS AUTHORIZING CERTAIN)98-031PROPOSED CONSTRUCTION)

<u>O R D E R</u>

Green River Electric Corporation ("Green River") filed its application on January 14, 1998, for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant. In support of its application Green River filed its 1998-1999 Work Plan which describes in detail the improvements and additions to its plant that are required over the next 2 years to serve its load.

Green River seeks authorization to construct extensions and additions to its plant as follows:

1.	New Distribution Lines		\$ 2,696,234
2.	Distribution Line Improvements		1,505,124
3.	Distribution Substation		1,522,420
4.	Transformers and Meters		1,271,050
5.	Service Upgrades		114,840
6.	Sectionalizing		83,000
7.	Regulators		34,000
8.	Pole Replacement		446,168
9.	Conductor Replacement		3,350,795
10.	Security Lights		191,642
11.	SCADA		<u>70,000</u>
		TOTAL	\$11,285,273

The proposed construction will enable Green River 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 1998-1999 Work Plan, and being advised, the Commission finds that the proposed improvements and additions to be constructed by Green River are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that Green River is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 1998-1999 Work Plan.

Done at Frankfort, Kentucky, this 5th day of June, 1998.

PUBLIC SERVICE COMMISSION

Vice Chairman

ATTEST: Executive Director

C6mmissioner