## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

## APPLICATION OF KENERGY CORPORATION)FOR A CERTIFICATE OF CONVENIENCE AND)CASE NO.NECESSITY FOR THE 2002-2004 WORK PLAN)2002-00379

## ORDER

Kenergy Corporation (Kenergy) filed its application on October 14, 2002 for a Certificate of Public Convenience and Necessity to construct certain improvements and additions to its existing plant at an estimated cost of \$21,354,848. In support of its application, Kenergy filed its 2002-2004 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.

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

1.	New Construction	\$ 4,697,100
2.	New Tie Lines	504,200
3.	Line Conversions	6,906,100
4.	New Substations	2,901,500
5.	Substation Improvements	811,900
6.	Miscellaneous Distribution Equipment	5,047,500
7.	Security Lights	486,500
TOTAL		\$21,354,800

The proposed construction will enable Kenergy 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 2002-2004 Work Plan, and being advised, the Commission finds that the proposed improvements and additions to be constructed by Kenergy are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that Kenergy is granted a Certificate of Public Convenience and Necessity to construct the facilities described in its 2002-2004 Work Plan.

Done at Frankfort, Kentucky, this 8<sup>th</sup> day of October, 2003.

By the Commission

ATTEST:

Executive Director