COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION RECEIVED

In the Matter of:	OCT 0 1 2007
The Application of Kentucky Power Company) COMMISSION PUBLIC STITUTE
For a Certificate of Public Convenience and Necessity to Construct a 138 kV)) Case No. 2007- <i>_0o430</i>
Transmission Line in Knott County, Kentucky (Soft Shell Project)	}

NOTICE OF INTENT TO FILE APPLICATION FOR CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT 138 kV TRANSMISSION LINE IN KNOTT COUNTY, KENTUCKY

Kentucky Power Company (KPCo), pursuant to KRS 278.020 and 807 KAR. 5:0120, Section 1, respectfully submits this notice of its intent to file an application for a certificate of public convenience and necessity to construct a 138 kV transmission line and associated facilities in Knott County, Kentucky.

a) Name of Applicant:

Kentucky Power Company 101A Enterprise Drive Frankfort, Kentucky 40602-5190 (502) 696-7000

b) Description of Proposed Construction:

The proposed project involves the construction of approximately 1.6 miles of 138 kV transmission line in Eastern Knott County, Kentucky The line will run between the proposed Soft Shell Station, which is located near Soft Shell, Kentucky and the existing "Yellow Mountain switch" on the Beaver Creek-Harbert-Spicewood 138kV line. The proposed line will serve to increase service reliability in the area.

The typical line construction will be steel lattice towers using 6-1590 MCM 54/19 ACSR phase wires and 1-7#8 Alumoweld static wire for protection along the proposed route.

The project also includes the construction of Soft Shell Station, a 138-34.5 kV, 30 MVA station with two 34.5 kV distribution breakers, and associated distribution circuit improvements. Soft Shell station is needed to relieve loading on the existing Beckham station located at Hindman, Kentucky and to serve additional customer loads in Knott County. The station structures will be erected using tubular steel.

Three 138kV Transmission line routes were reviewed. As the proposed route was considered, two alternate routes were reviewed using two different additional beginning points and all routes having the same ending point at the proposed Soft Shell station site..

c) Name of County or Counties in which the proposed construction will be built:

The proposed transmission line will be located entirely within Knott County, Kentucky.

This 1st day of October 2007.

Respectfully Submitted

Mark R. Överstreet R. Benjamin Crittenden STITES & HARBISON PLLC 421 West Main Street

P.O. Box 634

Frankfort, Kentucky 40602-0634 Telephone: (502) 223-3477

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was by United States Postal Service, First Class mail, postage prepaid, upon:

Larry Cook Assistant Attorney General Office of Rate Intervention Suite 200 1024 Capital Center Drive Frankfort, Kentucky 40601 David F. Boehm Michael L. Kurtz Boehm, Kurtz & Lowry 2110 CBLD Center 36 East Seventh Street Cincinnati, Ohio 45202

on this the 1st day of October, 2007.

Mark R. Overstreet