

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

Electronic Application Of Kentucky Power)	
Company For A Certificate Of Public Convenience)	
And Necessity To Rebuild the Wooton-Stinnett)	
Portion of the Hazard-Pineville 161 kV Line In)	Case No. 2022-00118
Leslie County, Kentucky (“Wooton-Stinnett 161)	
kV Transmission Rebuild Project”))	

Notice Of Intent

Pursuant to 807 KAR 5:120, Section 1, KRS 278.020, and all other applicable statutory provisions and regulations, Kentucky Power Company gives notice of its intent to file on or after May 13, 2022, an application seeking a certificate of public convenience and necessity to rebuild approximately 11 miles of the Hazard-Pineville 161 kV line between the Wooton Substation and the Stinnett Substation in Leslie County, Kentucky (“Project”). The Project will involve:

- (a) Rebuilding approximately 11 miles of 161-kV transmission line between the Wooton Substation and the Stinnett Substation within or near existing right-of-way in Leslie County, Kentucky;
- (b) Upgrading equipment at the Wooton, Leslie, and Stinnett substations located in Leslie County, Kentucky, including:
 - (i) upgrading the relaying equipment to accommodate new optical ground wire (“OPGW”) fiber protection at Wooton Substation; reconductoring the 161 kV bus, relaying upgrades, and other improvements at the Leslie Substation; and upgrading relaying to accommodate new OPGW fiber protection at the Stinnett Substation; and

(c) Reinforcing distribution lines between Leslie and Stinnett in order to accommodate future distribution load during construction outages for the next phase of this project, for which a CPCN has not yet been requested.

The proposed 161 kV transmission line will be constructed within or near the existing right of way. Kentucky Power proposes to widen slightly the existing right of way, which generally is maintained at 100 feet wide, to 120 feet as a result of the Project in order to adhere to current standards and specifications for a 161 kV transmission line. Kentucky Power also may be required to obtain a wider right-of-way of up to 400 feet in those areas of unusually steep terrain or where doing so is required by the safe and efficient operation of the proposed transmission line. Finally, the Company proposes a slight shift of the existing transmission centerline to avoid a residence currently located within the existing right of way. Attached is a map showing the general route of the proposed 161 kV transmission line and the location of the affected substations.

The Project will allow the upgrade of aging infrastructure and equipment between the Company's existing Wooton, Leslie, and Stinnett substations and improve transmission and distribution reliability in the area.

The business address, telephone number, and electronic mail address of Kentucky Power Company is:

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Kentucky Power Company previously filed its Notice of Election to Use Electronic Filing Procedures for this proceeding.

Respectfully submitted,



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COUNSEL FOR KENTUCKY POWER
COMPANY

WOOTON-STINNETT TRANSMISSION LINE PROJECT



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