

201 Third Street P.O. Box 24 Henderson, KY 42419-0024 270-827-2561 www.bigrivers.**RECEIVED** 

NOV 1 8 2019

PUBLIC SERVICE COMMISSION

November 18, 2019

## VIA HAND DELIVERY

Ms. Gwen R. Pinson Executive Director Public Service Commission 211 Sower Boulevard, P.O. Box 615 Frankfort, Kentucky 40602-0615

> Re: In the Matter of: Application of Big Rivers Electric Corporation for a Certificate of Public Convenience and Necessity—Case No. 2019-00\_00417\_

Dear Ms. Pinson:

Enclosed for filing on behalf of Big Rivers Electric Corporation ("Big Rivers") are an original and ten (10) copies of a notice of intent to file an application for a certificate of public convenience and necessity to construct a 345 kV transmission line in Meade County, Kentucky.

Please feel free to contact me should you have any questions regarding this filing.

Sincerely,

Tyson Kamuf Corporate Attorney, Big Rivers Electric Corporation tyson.kamuf@bigrivers.com

RECEIVED

## COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

NOV 1 8 2019

PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF BIG RIVERS ELECTRIC )CORPORATION FOR A CERTIFICATE OF )PUBLIC CONVENIENCE AND NECESSITY TO )CONSTRUCT A 345 KV TRANSMISSION )LINE IN MEADE COUNTY, KENTUCKY )

Case No. 2019-<u>00417</u>

## **NOTICE OF INTENT TO FILE APPLICATION**

1. Big Rivers Electric Corporation ("Big Rivers"), pursuant to 807 KAR

5:120 Section 1, respectfully submits this notice of its intent to file an application

for a certificate of public convenience and necessity to construct a 345 kV

transmission line in Meade County, Kentucky.

2. The name, address, telephone number, and electronic mail address of

the applicant are:

Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson, Kentucky 42419-0024 (270) 827-2561 <u>regulatory@bigrivers.com</u>

807 KAR 5:120 Section 2(a).

3. The proposed construction consists of a new 345 kV transmission line in Meade County, Kentucky. This new transmission line will extend 2.7 miles north from a new switching station (the Redmon Switching Station) in Ekron, Kentucky, to a new substation (the Otter Creek Substation) in Garrett, Kentucky. The main purpose of the proposed transmission line is to serve the Nucor Brandenburg Steel Mill, which will be located approximately 1.5 miles east of Brandenburg, Kentucky. The transmission line will supply power to the Brandenburg Steel Mill via the Otter Creek Substation.

4. The Otter Creek Substation is one of the projects that is the subject of Big Rivers' application in Case No. 2019-00270. It is listed as Project D in that application. The proposed transmission line and the Redmon Switching Station that are the subject of this notice are discussed as Projects F and G in the application in Case No. 2019-00270.

5. A 125 ft. wide easement will be required for the proposed transmission line. It will typically be constructed using steel monopole structures for tangent structures, and three-pole steel structures for angle structures and large angled dead-end structures. 807 KAR 5:120 Section 2(b).

6. The proposed transmission line will be located entirely in Meade County, Kentucky. 807 KAR 5:120 Section 2(c).

On this, the 18<sup>th</sup> day of November, 2019.

Respectfully submitted,

Tyson Kamuf Corporate Attorney Big Rivers Electric Corporation 201 Third Street P.O. Box 727 Henderson, Kentucky 42419-0024 Phone: (270) 827-2561 Facsimile: (270) 844-6417