



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

July 30, 2019

VIA FEDERAL EXPRESS

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

RECEIVED

JUL 31 2019

PUBLIC SERVICE
COMMISSION

Re: *In the Matter of: Application of Big Rivers Electric Corporation for a
Certificate of Public Convenience and Necessity—Case No. 2019-
00 270*

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 161 kV transmission line and a 345 kV transmission line in Meade County, Kentucky.

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

Sincerely,

A handwritten signature in black ink, appearing to read "TK" or "Tyson Kamuf".

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

RECEIVED

JUL 31 2019

PUBLIC SERVICE
COMMISSION

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

THE APPLICATION OF BIG RIVERS ELECTRIC)
CORPORATION FOR A CERTIFICATE OF)
PUBLIC CONVENIENCE AND NECESSITY TO)
CONSTRUCT A 161 KV TRANSMISSION)
LINE, AND A 345 KV TRANSMISSION LINE)
IN MEADE COUNTY, KENTUCKY)

Case No.
2019-00270

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 161 kV transmission line and 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
regulatory@bigrivers.com

807 KAR 5:120 Section 2(a).

3. The proposed construction consists of two new transmission lines (a 161 kV line and a 345 kV line) in Meade County, Kentucky. Both lines will utilize existing transmission line routes by overbuilding the lines into double circuits. The purpose of the proposed transmission lines is to serve the proposed Nucor

1 Brandenburg Steel Mill, which will be located approximately 1.5 miles east of
2 Brandenburg, Kentucky.

3 4. The route for the proposed 161 kV line begins at the existing Big
4 Rivers Meade County Substation, which is located approximately 2 miles northeast
5 of Irvington. From this substation, the line will extend to the east approximately
6 8.8 miles to the Otter Creek Substation (which will be constructed as part of this
7 project) 0.6 miles northeast of Garrett. This 161 kV line will be overbuilt on an
8 existing transmission line into a double circuit. Almost no new right-of-way will be
9 needed for this line.

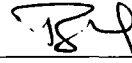
10 5. The route for the proposed 345 kV line begins at the Otter Creek
11 Substation, and will extend to the north approximately 8.6 miles to the
12 Brandenburg Steel Mill Substation (which will also be constructed as part of this
13 project). This 345 kV line will be overbuilt on existing transmission lines into
14 double-circuit line segments. The line will utilize the existing 100 ft. right-of-ways
15 on the existing line segments. An additional 12.5 ft. will be needed on each side of
16 the existing line segments to allow safe operation of the proposed higher voltage
17 line.

18 6. Both transmission lines will typically be constructed using using
19 monopole steel structures for tangent structures, and three-pole steel for angle
20 structures and large angled dead-end structures. 807 KAR 5:120 Section 2(b).

21 4. The proposed transmission lines will be located entirely within Meade
22 County, Kentucky. 807 KAR 5:120 Section 2(c).

1 On this, the 30th day of July, 2019.
2
3

4 Respectfully submitted,
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6 

7 _____
8 Tyson Kamuf
9 Corporate Attorney
10 Big Rivers Electric Corporation
11 201 Third Street
12 P.O. Box 727
13 Henderson, Kentucky 42419-0024
14 Phone: (270) 827-2561
15 Facsimile: (270) 844-6417
tyson.kamuf@bigrivers.com