		JUN 24 2021			
$1 \\ 2 \\ 3 \\ 4$	COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION	PUBLIC SERVICE COMMISSION			
5	IN THE MATTER OF:				
6					
7	ELECTRONIC APPLICATION OF)BIG RIVERS ELECTRIC CORPORATION)FOR A CERTIFICATE OF PUBLIC)CONVENIENCE AND NECESSITY TO)2021-00275CONSTRUCT A 161 KV TRANSMISSION LINE)IN MCCRACKEN COUNTY, KENTUCKY)				
	NOTICE OF INTENT TO FILE APPLICATION				
8					
9	1. Big Rivers Electric Corporation (" <i>Big Rivers</i> "), pursuant t	o 807 KAR			
10	5:120 Section 1, respectfully submits this notice of its intent to file an application				
11	for a certificate of public convenience and necessity to construct a 161 kV				
12	transmission line in McCracken County, Kentucky.				
13	2. The name, address, telephone number, and electronic ma	il address of			
14	the applicant are:				
15 16 17 18 19 20	Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson, Kentucky 42419-0024 (270)827-2561 <u>regulatory@bigrivers.com</u>				

RECEIVED

21 807 KAR 5:120 Section 2(a).

1 3. The proposed construction consists of a new 3.8 mile 161 kV line, $\mathbf{2}$ utilizing an existing transmission line route by overbuilding the lines into two double circuits, in McCracken County, Kentucky. The purpose of the proposed 3 transmission line is to enable Big Rivers to fulfill its obligation to Jackson 4 Purchase Energy Corporation ("Jackson Purchase"), one of Big Rivers' three $\mathbf{5}$ distribution cooperative members, to supply adequate voltage levels and 6 7 acceptable facility loadings necessary for Jackson Purchase to serve McCracken County, Kentucky, in light of anticipated significant load growth. 8 9 4. The route of the proposed 161 kV line begins at the existing Big Rivers McCracken County Substation located at 5486 Bradford Road, West 10Paducah, Kentucky 42086. From this substation, the line extends to the east 11 approximately 3.8 miles to Jackson Purchase's Maxon Substation located at 5425 12Commerce Drive, Paducah, Kentucky 42001. 13 145. The proposed transmission line will typically be constructed using 15monopole steel structures for tangent structures, and three-pole steal for angle 16 structures and large angled dead-end structures. 807 KAR 5:120 Section 2(b). 176. The proposed transmission line will be located entirely within

18 McCracken County, Kentucky. 807 KAR 5:120 Section 2(c).

19 7. Big Rivers contemporaneously is filing its Notice of Election to Use20 Electronic Filing Procedures.

 $\mathbf{2}$

1	On this the 24 day of June, 2021.	
2		Respectfully submitted,
3		
4		/s/ Tyson Kamuf
5		
6		Tyson Kamuf
7		Senthia Santana
8		Gregory E. Mayes, Jr.
9		Big Rivers Electric Corporation
10		201 Third Street
11		P.O. Box 24
12		Henderson, Kentucky 42419-0024
13		Phone: (270) 827-2561
14		Facsimile: (270) 844-6417
15		<u>tyson.kamuf@bigrivers.com</u>
16		<u>senthia.santana@bigrivers.com</u>
17		gregory.mayes@bigrivers.com
18		
19		Counsel for Big Rivers Electric
20		Corporation
21		

Case No. 2021-00275

NOTICE OF ELECTION OF USE OF ELECTRONIC FILING PROCEDURES

(Complete All Shaded Areas and Check Applicable Boxes)

In accordance with 807 KAR 5:001, Section 8, Big Rivers Electric Corporation gi					
Inten	nt to file an application for <u>a Certificate of Public Convenience</u>	and Necessity * with the Public Servic	e Com	mission	
no later than September 22, 2021 and to use the electronic filing procedures set forth in that regulation.					
	g Rivers Electric Corporation further states		5		
			Yes	No	
1.	It requests that the Public Service Commission assig application and advise it of that number as soon as poss		X		
2.	It or its authorized representatives have registered with are authorized to make electronic filings with the Public		X		
3.	Neither it nor its authorized representatives have Commission for authorization to make electronic filings days before the date of its filing of its application for rate	s but will do so no later than seven		X	
4.	It or its authorized agents possess the facilities to receive	electronic transmissions;	X		

5. The following persons are authorized to make filings on its behalf and to receive electronic service of Public Service Commission orders and any pleadings filed by any party or the Public Service Commission Staff:

Name	Electronic Mail Address
Tyson Kamuf	Tyson.Kamuf@bigrivers.com
Roger Hickman	Roger.Hickman@bigrivers.com

6. It and its authorized representatives listed above have read and understand the procedures for electronic filing set forth in 807 KAR 5:001 and will fully comply with those procedures unless the Public Service Commission directs otherwise.

Signed /s/ Tyson Kamuf						
Name:	Name: Tyson Kamuf					
Title:	Corporate Attorney					
Address:	201 Third Street					
	Henderson, Kentucky 42420					
Telephon	e Number: (270)844-6185					

* to Construct a 161 kV Transmission Line in McCracken County, Kentucky