ORIGINAL



COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

)	ELECTRONIC APPLICATION OF
) Casa Na	BIG RIVERS ELECTRIC CORPORATION
Case No.	FOR A CERTIFICATE OF PUBLIC
)	CONVENIENCE AND NECESSITY TO
) 2022-00012	CONSTRUCT A 161 KV TRANSMISSION LINE
)	IN HENDERSON COUNTY, KENTUCKY

Revised Response to Item No. 13 of Commission Staff's First Request for Information

dated February 28, 2022

FILED: April 1, 2022

ORIGINAL

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of: ELECTRONIC APPLICATION BIG RIVERS ELECTRIC CORPORATION FOR A CERTIFICATE OF PUBLICATION CONVENIENCE AND NECESSIT CONSTRUCT A 161 KV TRANSMISSI IN HENDERSON COUNTY, KENT	ATION) LIC) Y TO) ON LINE)	Case No. 2022-00012		
VERIFICA	TION			
I, Christopher S. Bradley, verify, state, ar filed with this verification for which I am listed as knowledge, information, and belief formed after a re	witness is true and ac	sed data request response ccurate to the best of my		
	Christopher S. Br	Pradley		
COMMONWEALTH OF KENTUCKY) COUNTY OF HENDERSON)				
SUBSCRIBED AND SWORN TO before me by Christopher S. Bradley on this the 15 day of March, 2022.				
	Notary Public, Ky My Commission E Notary ID: 1<901	State at Large Expires Och La 31, 2024		

BIG RIVERS ELECTRIC CORPORATION

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 161 KV TRANSMISSION LINE IN HENDERSON COUNTY, KENTUCKY CASE NO. 2022-00012

Response to Commission Staff's First Request for Information dated February 28, 2022

March 21, 2022 <u>Revised</u> April 1, 2022

1	Item 13)	Refer to the Application, page 9, lines 1–4.
2	a.	Explain why BREC anticipates needing to move the location of the
3		proposed transmission line up to 500 feet on either side of the
4		centerline.
5	b.	Explain all measures taken by BREC, in the planning process for
6		the proposed transmission line, to avoid the need to move the
7		proposed transmission line up to 500 feet on either side of the
8		centerline from location shown on the maps filed with the
9		application.
10		
11	Respons	se)
12	a. Bi	g Rivers does not anticipate a need to move the location of the proposed
13	tra	ansmission line unless unexpected conditions are discovered. However, Big
14	Ri	vers is requesting authority if such a scenario arises, to move the
15	tra	ansmission line up to 500 feet on either side of the centerline, provided that

BIG RIVERS ELECTRIC CORPORATION

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 161 KV TRANSMISSION LINE IN HENDERSON COUNTY, KENTUCKY CASE NO. 2022-00012

Response to Commission Staff's First Request for Information dated February 28, 2022

March 21, 2022 <u>Revised</u> April 1, 2022

1		no new property owners are affected. Unexpected conditions may include, but
2		are not limited to the following: unsuitable subsurface conditions, new
3		development not present during the route study, and landowner requests for
4		changes to the line locations.
5	b.	While unexpected conditions cannot be fully accounted for during the planning
6		phase, Big Rivers' preliminary engineering has included measures to minimize
7		the potential for changes to the proposed route. These measures include the
8		completion of a route study, an aerial LiDAR survey, a field review of the
9		proposed route, and meetings with impacted <u>utility</u> owners along the route <u>and</u>
10		discussions with the owner of the property on which the proposed switching
11		station (Project B) would be constructed. The measures have provided Big
12		Rivers with a high degree of confidence in the feasibility of building the
13		transmission line along the proposed route.
14		

15

BIG RIVERS ELECTRIC CORPORATION

ELECTRONIC APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A 161 KV TRANSMISSION LINE IN HENDERSON COUNTY, KENTUCKY CASE NO. 2022-00012

Response to Commission Staff's First Request for Information dated February 28, 2022

> March 21, 2022 <u>Revised</u> April 1, 2022

1

2

3 Witness) Christopher S. Bradley