

COMMONWEALTH OF KENTUCKY
BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION
AND TRANSMISSION SITING

In the Matter of:

ELECTRONIC APPLICATION OF BRIGHT	)	
MOUNTAIN SOLAR, LLC FOR A CERTIFICATE	)	
OF CONSTRUCTION FOR AN UP TO 80	)	
MEGAWATT MERCHANT ELECTRIC SOLAR	)	CASE NO.
GENERATING FACILITY AND RELATED	)	2022-00274
NONREGULATED TRANSMISSION LINE OF	)	
APPROXIMATELY 4 MILES IN PERRY COUNTY,	)	
KENTUCKY PURSUANT TO KRS 278.700 AND	)	
807 KAR 5:110	)	

ORDER

This matter is before the Siting Board upon a motion filed by Bright Mountain Solar LLC (Bright Mountain) to amend its approved transmission line route.

DISCUSSION AND FINDINGS

Bright Mountain submitted an application for a certificate of construction for an 80 megawatt (MW) solar merchant electric generating facility and nonregulated transmission line. On March 13, 2024, the Siting Board issued an Order granting Bright Mountain's construction certificate application subject to certain mitigation measures and conditions outlined in Appendix A.¹ Mitigation measure 32 provides as follows:

Bright Mountain shall adhere to the proposed transmission route presented in the application. Should Bright Mountain find it necessary to include any parcel of land not included in this response in order, to finalize the route of the proposed transmission line, Bright Mountain shall return to the Siting Board to request an amendment to the location of the transmission line.

¹ Order (Ky. Siting Board Mar. 13, 2024), Appendix A at 7.

On May 22, 2026, Bright Mountain filed a motion to amend the transmission line route, affecting the parcels therein.² On June 5, 2026, Bright Mountain responded to one round of discovery.³ Bright Mountain stated that it was seeking approval of an alternative transmission line route which now includes one additional parcel instead of a certain existing parcel.⁴ Bright Mountain stated that the transmission line route needs to be amended because after title and survey work was conducted for the existing route an ambiguity on ownership boundaries was discovered as to a parcel.⁵

Bright Mountain stated that, the landowners of the additional parcel 074-00-00-009.00 are participating landowners with a signed easement.⁶ Bright Mountain provided a copy of the signed easement.⁷ Bright Mountain stated that, the proposed alternative route is 450 feet from the nearest non-participating residence and 400 feet from the closest right-of-way boundary.⁸ Bright Mountain stated that there are no changes to the voltage, approximate 4-mile total length, terminal points, or substation for the alternative route.⁹ The alternative route only applies to an approximately 0.35-mile section of the transmission line route.¹⁰ Additionally, Bright Mountain argued that the alternative route

² Motion to Amend Parcels in Transmission Line Route (filed May 22, 2026).

³ Bright Mountain's Response to Siting Board Staff's First Request for Information (Siting Board Staff's First Request) (filed on June 5, 2026).

⁴ Bright Mountain's Response to Siting Board Staff's First Request, Item 1.

⁵ Bright Mountain's Response to Siting Board Staff's First Request, Item 1.

⁶ Bright Mountain's Response to Siting Board Staff's First Request, Item 3.

⁷ Bright Mountain's Response to Siting Board Staff's First Request, Item 3, Attachment 1.

⁸ Bright Mountain's Response to Siting Board Staff's First Request, Item 4.

⁹ Motion to Amend Parcels in Transmission Line Route at 2.

¹⁰ Motion to Amend Parcels in Transmission Line Route at 2.

does not change the distance of transmission line structures to the nearest schools, churches, public parks, or private parks.¹¹

Given that the proposed modified route includes a relatively small section of the overall transmission line project, the additional parcel of land is a participating landowner, and no person has submitted any public comments regarding the location of the proposed transmission, the Siting Board approves the requested amendment to the route of the nonregulated electric line to include the additional easement and approves the amendment to the description of the nonregulated electric transmission line.

IT IS THEREFORE ORDERED that:

1. Bright Mountain's motion to amend the route and description of the nonregulated electric transmission line is granted as described in its motion.
2. Bright Mountain should file the final transmission line route as part of its request for final site plan approval.
3. All other provisions of the Siting Board's March 13, 2024, final Order that are not in conflict with the terms of this Order shall remain in effect.

¹¹ Motion to Amend Parcels in Transmission Line Route at 2.

Entered on this 26th day of June, 2026.

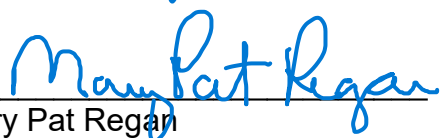
KENTUCKY STATE BOARD ON ELECTRIC GENERATION
AND TRANSMISSION SITING



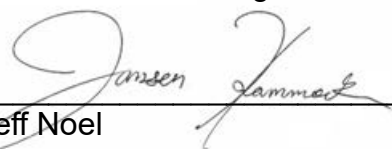
Angie Hatton
Chair, Public Service Commission



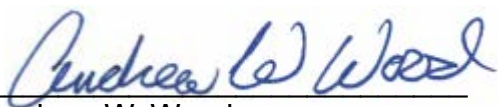
John Lyons
Secretary, Energy and Environment
Cabinet, or his designee



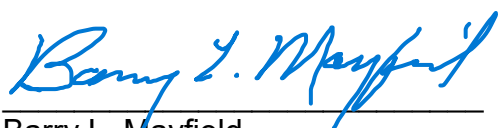
Mary Pat Regan
Vice Chair, Public Service Commission



Jeff Noel
Secretary, Cabinet for Economic
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Andrew W. Wood
Commissioner, Public Service Commission



Barry L. Mayfield
Commissioner, Public Service Commission

ATTEST:



Linda C. Bridwell, PE

Executive Director
Public Service Commission
on behalf of the Kentucky State Board on
Electric Generation and Transmission Siting

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