

Andy Beshear  
Governor

Rebecca W. Goodman  
Secretary  
Energy and Environment Cabinet



Angie Hatton  
Chair

Commonwealth of Kentucky  
**Kentucky State Board on Electric  
Generation and Transmission Siting**  
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August 29, 2025

## PARTIES OF RECORD

Re: CASE NO. 2024-00050  
Mantle Rock Solar, LLC  
(Merchant Plant)

Siting Board Staff has reviewed the filing submitted August 28, 2025 and has determined that the application in the above case now meets the minimum filing requirements. Enclosed, please find a file-stamped copy of the first page of the filing. This case has been docketed and will be processed as expeditiously as possible.

If you need further assistance, please contact Brian Thomas at 502-564-3940.

Sincerely,

A handwritten signature in blue ink that reads "Linda C. Bridwell".

Linda C. Bridwell, PE  
Executive Director  
On behalf of  
The Kentucky State Board on Electric  
Generation and Transmission Siting

Enclosure

**AUG 28 2025**

**ELECTRIC GENERATION AND  
TRANSMISSION BOARD**

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

**In the Matter of:** )  
 )  
**ELECTRONIC APPLICATION OF MANTLE ROCK** )  
**SOLAR, LLC FOR A CERTIFICATE OF** ) **Case No. 2024-00050**  
**CONSTRUCTION FOR AN APPROXIMATELY 65-** )  
**MEGAWATT MERCHANT ELECTRIC SOLAR** )  
**GENERATING FACILITY IN LIVINGSTON** )  
**COUNTY, KENTUCKY PURSUANT TO KRS 278.700** )  
**AND 807 KAR 5:110** )

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**APPLICATION TO CONSTRUCT  
MERCHANT ELECTRIC GENERATING FACILITY**

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Pursuant to KRS 278.700 et seq., and 807 KAR 5:110, Mantle Rock Solar LLC (“Mantle Rock”), by counsel, submits this application for a construction certificate to construct a merchant electric generating facility. In support of this application, Mantle Rock states as follows:

1. Mantle Rock is a limited liability company organized under the laws of Delaware on August 15, 2022, with a principal place of business of 117 4<sup>TH</sup> St. NE, Charlottesville, VA 22902. Mantle Rock can be reached at the phone number of (434) 394-0035. Mantle Rock is authorized to do business in Kentucky as of February 14, 2024.
2. The proposed Mantle Rock Solar Facility will be up to 42-megawatt<sup>1</sup> alternating current (MWac) photovoltaic electricity generation facility with a battery storage system. The proposed Mantle Rock Project will be located in the vicinity of the intersection of Maxfield and Carrsville Road. The latitude and longitude are 36°31'51.47"N, 88°23'24.85"W.
3. Pursuant to KRS 278.706, Mantle Rock Solar will hand-deliver its application fee.

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<sup>1</sup> Initially, Mantle Rock anticipated that the project would be approximately 65 MWac. In consultation with the transmission owner, however, the project has scaled back to 42 MWac. Mantle Rock respectfully requests modification of the style of this action to reflect the correct anticipated energy production of the project.

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