

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

In the Matter of:

ELECTRONIC APPLICATION OF STMO BN, LLC)	
(STARFIRE) FOR A CERTIFICATE OF)	
CONSTRUCTION FOR AN APPROXIMATELY)	
210 MEGAWATT MERCHANT SOLAR ELECTRIC)	CASE NO.
GENERATING FACILITY IN KNOTT, BREATHITT,)	2024-00255
AND PERRY COUNTIES, KENTUCKY)	
PURSUANT TO KRS 278.700 AND 807 KAR)	
5:110)	

SITING BOARD STAFF'S SECOND REQUEST FOR INFORMATION
TO STMO BN, LLC

STMO BN, LLC (Starfire), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on May 12, 2025. The Siting Board directs Starfire to the Kentucky Public Service Commission's July 22, 2021 Order in Case No. 2020-00085¹ regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a

¹ Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Starfire shall make timely amendment to any prior response if Starfire obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Starfire fails or refuses to furnish all or part of the requested information, Starfire shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied or scanned material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Starfire shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Refer to Starfire's response to Siting Board Staff's First Request for Information (Staff's First Request), Item 42. Provide a brief history of the former surface coal mining site known as Starfire. Include in the response a timeline of mining activity and reclamation efforts, in any.

2. Provide a map of the project site highlighting which areas have been fully reclaimed from mining operation and which areas are in the reclamation process.
3. Provide an expected timeline for full site reclamation to be achieved.
4. Provide an expected date for all active mining operations to be completed.
5. Refer to Starfire's response to Staff's First Request, Item 43. Provide copies of all reclamation documents that exist for the proposed site.
6. Refer to Starfire's response to Staff's First Request, Item 17(c). Provide copies of any communication that has occurred with the well owners regarding well locations.
7. Refer to Starfire's response to Staff's First Request, Item 17(c). Provide an update regarding potential adjustments to the location of panels to avoid wells. Provide an updated site plan if changes have been made.
8. Provide details of all natural gas pipelines within the project boundary. Include in the response the owner of the pipeline, pipeline diameter, status, and any communication that has occurred with the owner of the pipeline.
9. Refer to the public comment submitted on November 14, 2024. Provide a parcel map identifying the owner of the identified property, 620 Balls Fork Road, Ary, Kentucky, 41712 and identify its proximity to the project and project elements.
10. Identify any infrastructure that will be located at 620 Balls Fork Road, Ary, Kentucky, 41712.
11. Confirm that the currently blocked access road located at the southwest portion of the site will be the primary access road during construction and operation of the project, and that the road located further east that is currently used for access to mining

and other activity on the site will not be used for construction or operation activities. If not confirmed, explain how the two roads and entrances will be used.

12. Explain whether the proposed access road is a one-lane or two-lane road.

13. Provide electronic copies in Adobe PDF format of the small aerial map (labeled with site visit viewpoints, etc.) and the large aerial map (labeled, Project Details Phase-1) that were distributed during the site visit on April 21, 2025.

14. There are multiple active operations occurring near the proposed project site, including an active mining and reclamation operation and University of Kentucky tree studies. Describe the potential for any conflicts between construction of the Starfire project and other current uses and users of the site, communications to date with those users, and plans avoid or resolve conflicts should they arise.



Linda C. Bridwell, PE
Executive Director
Public Service Commission *on behalf*
of the Kentucky State Board on
Generation and Transmission Siting
P.O. Box 615
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DATED APR 25 2025

cc: Parties of Record

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