

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)	

COMMISSION STAFF'S POST-HEARING 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 no later than July 11, 2025. The Commission directs Starfire to the 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 and 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. Explain how Starfire plans to ensure its contractors hire local workers.

Provide:

- a. Contract language that will be used to ensure local hiring, if available;

and

b. Details on any local programs that will be implemented to train local workers.

2. Provide information concerning each natural gas pipeline and well within the project boundary, including owner name and pipe diameter. Provide any communication between Starfire and each of the natural gas pipeline and well owners.

3. Explain whether Starfire will ensure all inactive gas wells are secured.

4. Refer to Starfire's responses to Siting Board Staff's First Request for Information, Item 2:

a. Confirm whether KY 1087 is currently accessible for site access for vehicles.

b. If KY 1087 is currently inaccessible:

(1) Provide a detailed description of the current state of KY 1087.

(2) Provide a detailed description of the process to make KY 1087 usable as a site access point. Include in the description the projected economic cost.

5. Provide any and all studies concerning subsidence at the project site.

6. Explain what mitigation measures will be implemented to address any subsidence concerns.

7. Explain whether the entire site will need to be graded, or only selected portions. If only selected portions, provide a site map with those portions specifically delineated.

8. Refer to the hearing video testimony of Brian Patton, 10:08:45 a.m.:

a. Explain what "department" is referenced that will monitor the vegetative growth.

b. Explain whether the entire site will be seeded prior to the two-year growing cycle or only select areas.

9. Provide a Stormwater Pollution Prevention Plan (SWPPP) for the project. If one does not exist, provide an existing SWPPP used by the current mining company on the site, if available.

10. Explain how the project will mitigate slop failure.

11. Explain what mitigation measures will be implemented to address shallow rock within the site.

12. Explain what communication, if any, has taken place between Starfire and Knott, Breathitt, and Perry County officials concerning local roads. Explain whether any concerns were raised by county officials concerning road use. Provide documentation, if applicable.



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 **JUN 27 2025**

cc: Parties of Record

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