

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. 2024-00255
GENERATING FACILITY IN KNOTT, BREATHITT,)
AND PERRY COUNTIES, KENTUCKY PURSUANT)
TO KRS 278.700 AND 807 KAR 5:110)

STMO Bn, LLC NOTICE OF INTENT

STMO Bn, LLC (“Applicant” or “Starfire”) hereby submits its Notice of Intent to file an application for a Certificate to Construct an approximately 210 megawatt (“MW”) merchant solar electric generating facility in Knott, Breathitt, and Perry Counties, Kentucky (“Starfire Solar Project” or “Project”) on or before September 30, 2024, pursuant to KRS 278.700, *et seq.*, 807 KAR 5:110, and other applicable law. In support of its Notice of Intent, Applicant states as follows:

1. Pursuant to 807 KAR 5:110, Section 2(2)(a), the name and address of the person who intends to file the application is STMO Bn, LLC, 515 N. Flagler Dr., Suite 250, West Palm Beach, FL 33401. The Applicant’s telephone number is (859) 380-7781 and its email address is joseph.albrecht@brightnightpower.com.

2. Pursuant to 807 KAR 5:110, Section 2(2)(b), the proposed Starfire Solar Project will be capable of generating up to approximately 210 MW of electricity from a solar array covering a total of approximately 2,015 acres. The Project will connect to a substation to be constructed onsite and contained entirely within the Project footprint.

3. Pursuant to 807 KAR 5:110, Section 2(2)(c), the Starfire Solar Project is proposed to be located in unincorporated Knott, Breathitt, and Perry Counties, Kentucky, near the City of

Hazard, but not within the boundaries of any city. The Project has a latitude and longitude of 37.4054059 N and 83.1119414 W with a street address of 620 Balls Fork Road, Ary, Kentucky 41712.

4. Pursuant to 807 KAR 5:110, Section 2(2)(d), there is no planning or zoning commission with jurisdiction over the site.

5. Pursuant to 807 KAR 5:110, Section 2(2)(e), there are no local setback requirements applicable to the site.

6. Pursuant to KRS 278.704(4), the Applicant will not request a deviation from the setback requirements found in KRS 278.704(2).

Dated this 7th day of August 2024.

Respectfully submitted,

/s/ Kathryn A. Eckert _____

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