

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

IN THE MATTER OF:

THE ELECTRONIC APPLICATION OF GREEN)
RIVER SOLAR, LLC FOR A CERTIFICATE TO)
CONSTRUCT AN APPROXIMATELY 200)
MEGAWATT MERCHANT SOLAR ELECTRIC) CASE NO. 2020-00387
GENERATING FACILITY IN BRECKINRIDGE)
COUNTY AND MEADE COUNTY, KENTUCKY)
PURSUANT TO KRS 278.700, ET SEQ. AND)
807 KAR 5:110)

NOTICE OF INTENT

Comes now Green River Solar LLC, by counsel, pursuant to KRS 278.700, *et seq.*, 807 KAR 5:110, Section 2 and other applicable law, and does hereby tender its NOTICE OF INTENT to file an application, on or before May 31, 2021, for a Certificate to Construct an approximately 200 megawatt (“MW”) merchant solar electric generating facility in Breckinridge County and Meade County, Kentucky (the “Green River Solar Project”), respectfully stating as follows:

1. Pursuant to 807 KAR 5:110, Section 2(2)(a), the forthcoming application will be filed by:

Green River Solar, LLC
Attn: John O’Hair, VI
700 Universe Boulevard
Juno Beach, FL 33408
Email: DL-GREEN-RIVER-SOLAR@nee.com
Phone: 561-304-6098

2. Pursuant to 807 KAR 5:110, Section 2(2)(b), the Green River Solar Project will be capable of generating approximately 200 MWs of electricity from a solar array covering a

total of approximately 1,550 acres. This acreage is located in both Breckinridge County (approximately 1,000 acres) and Meade County (approximately 550 acres). The project includes approximately 719,810 photovoltaic solar panels, associated racking, 63 inverters and a project substation transformer that will connect to the existing 161 kV Meade Substation owned by Big Rivers Electric Corporation at a location approximately at Guston Road and Highway 79 in Meade County.

3. Pursuant to 807 KAR 5:110, Section 2(2)(c), the Green River Solar Project is located in Breckinridge County and Meade County, Kentucky. The street address for the Green River Solar Project is 8425 Highway 79, Irvington, KY 40146 and its coordinates are: 37.908342 latitude and -86.260873 longitude. No portion of the Green River Solar Project is located within the boundaries of any municipality.

4. Pursuant to 807 KAR 5:110, Section 2(2)(d), there is no planning and zoning commission in Breckinridge County outside the city limits of Hardinsburg, Irvington, or Cloverport. Thus, there is no planning and zoning commission in Breckinridge County with jurisdiction over the project. The address of the Meade County Planning and Zoning Commission is 516 Hilcrest Drive, Brandenburg, Kentucky 40108.

5. Pursuant to 807 KAR 5:110, Section 2(2)(e), Breckinridge County has not adopted any specific setback requirements that would be applicable to the Green River Solar Project. On information and belief, the Meade County Planning and Zoning Commission has adopted the following setback requirement that is applicable to the proposed facility:

Setback requirements for Level 3 SES shall be as follows:

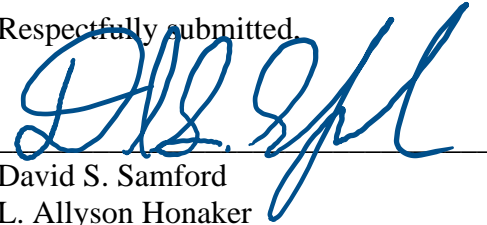
- (1) All solar panels, transformers, inverters and substation of the SES shall be at least twenty-five (25) feet from the perimeter property lines of the project area and at least one hundred (100) feet from any residential structure, and

(2) No interior property line setbacks shall be required if the project spans multiple contiguous properties.

6. Pursuant to 807 KAR 5:110, Section 2(2)(f), the applicable setback requirements for the Green River Solar Project, as prescribed by the Meade County Planning and Zoning Commission, are less stringent than the setback requirement set forth in KRS 278.704(2). In the absence of a specific setback requirement for the portion of the Green River Solar Project in Breckinridge County, a deviation will be requested in the application pursuant to KRS 278.704(4).

Done this 21st day of December, 2020.

Respectfully submitted,



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