

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

In the Matter of:

ELECTRONIC APPLICATION OF CLOVER CREEK	)	
SOLAR PROJECT D/B/A NEW FRONTIERS SOLAR	)	
PARK FOR A CERTIFICATE OF CONSTRUCTION	)	
FOR AN APPROXIMATELY 100 MEGAWATT	)	
MERCHANT ELECTRIC SOLAR GENERATING	)	Case No. 2024-00253
FACILITY AND NONREGULATED ELECTRIC	)	
TRANSMISSION LINE IN BRECKINRIDGE	)	
COUNTY, KENTUCKY PURSUANT TO	)	
KRS 278.700 AND 807 KAR 5:110	)	

**NEW FRONTIERS SOLAR PARK NOTICE OF INTENT**

          Clover Creek Solar Project LLC d/b/a New Frontiers Solar Park (“Applicant” or “New Frontiers”) hereby submits its Notice of Intent to file an application for a Certificate to Construct an approximately 100 megawatt (“MW”) merchant solar electric generating facility and nonregulated transmission line in Breckinridge County, Kentucky (“Project”) 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 Clover Creek Solar Project LLC d/b/a New Frontiers Solar Park, 1501 McKinney Street, Suite 1300, Houston, Texas, 77010. The Applicant’s telephone number is (346) 439-0716 and its email address is [info@edpr.com](mailto:info@edpr.com).

          2. Pursuant to 807 KAR 5:110, Section 2(2)(b), the proposed Project will be capable of generating up to approximately 100 MW of electricity from a solar array covering a total of approximately 1,100 acres. The Project will connect to an existing Big Rivers Electric Corporation substation onsite via a nonregulated electric transmission line to be constructed entirely within the Project footprint.

3. Pursuant to 807 KAR 5:110, Section 2(2)(c), the Project is proposed to be located in unincorporated Breckinridge County, Kentucky, near the City of Hardinsburg. The Project has a street address of 448 Highway 992, Hardinsburg, Kentucky 40143. Its latitude/longitude coordinates are 37.775316 and -86.486096. No portion of the Project is located within the boundaries of any municipality.

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), Breckinridge County has not adopted a comprehensive plan or established a planning and zoning commission, thus there are no applicable planning commission-established setback requirements. However, the Breckinridge County Fiscal Court on June 27, 2022, enacted an ordinance which regulates solar facilities, and granted itself authority over the siting and development of solar facilities within the county's unincorporated areas. The ordinance requires solar facility components to be set back at least 50 feet from perimeter property lines and at least 300 feet from any residential structure, nursing home, church, or school. Applicant acknowledges that the Project is designed to comply with these setback requirements.

6. Pursuant to 807 KAR 5:110, Section 2(2)(f) and KRS 278.704(4), and because there are no local planning and zoning commission-established setbacks, Applicant will request a deviation from the setback requirements found in KRS 278.704(2).

Dated this 12th day of August 2024.

Respectfully submitted,

/s/ Kathryn A. Eckert

Gregory T. Dutton

Pierce T. Stevenson

**FROST BROWN TODD LLP**

400 W. Market Street, Suite 3200

Louisville, KY 40202

(502) 589-5400

(502) 581-1087 (fax)

[gdutton@fbtlaw.com](mailto:gdutton@fbtlaw.com)

[pstevenson@fbtlaw.com](mailto:pstevenson@fbtlaw.com)

and

Kathryn A. Eckert

**FROST BROWN TODD LLP**

250 West Main Street, Suite 2800

Lexington, KY 40507

(859) 231-0000

(859) 231-0011 (fax)

[keckert@fbtlaw.com](mailto:keckert@fbtlaw.com)

*Counsel for Clover Creek Solar Project LLC*

*d/b/a New Frontiers Solar Park*