Andy Beshear Governor

Angie Hatton Chair

Rebecca W. Goodman Secretary Energy and Environment Cabinet

Commonwealth of Kentucky
Kentucky State Board on Electric
Generation and Transmission Siting
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
psc.ky.gov

December 16, 2024

PARTIES OF RECORD

Re: CASE NO. 2024-00337

Notice is given to all parties that the enclosed letter requesting ad hoc appointment for Wood Duck Solar, LLC has been filed into the record of this proceeding.

If you have any comments you would like to make regarding the contents of the document, please do so within five days of receipt of this letter. If you have any questions, please contact Wright William, Staff Attorney, at Wright.Williams@ky.gov.

Sincerely,

Linda C. Bridwell, PE Executive Director On Behalf of the Siting Board

Enclosure



Andy Beshear Governor

Energy and Environment Cabinet

Rebecca W. Goodman

Angie Hatton Chair



P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 psc.ky.gov

November 26, 2024

Hon. Governor Andy Beshear 700 Capitol Avenue, Suite 100 Frankfort, Kentucky 40601

Re: Siting Board Case No. 2024-00337

Dear Governor Beshear:

As the Chair of the Kentucky Public Service Commission (PSC), I also serve as the Chair of the Kentucky State Board on Electric Generation and Transmission Siting (Siting Board). Therefore, it is my duty to inform you that, on November 25, 2024, the Siting Board received a Notice of Intent from Wood Duck Solar, LLC requesting a certificate to construct an approximately 100-megawatt merchant solar electric generation facility in Barren County, Kentucky.

The five permanent members of the Siting Board are the Chairman, Vice Chairman, and Commissioner of the PSC; the Secretary of the Energy and Environment Cabinet (or her designee);¹ and the Secretary of the Economic Development Cabinet (or his designee).²

In accordance with KRS 278.702(1)(d), I am requesting that you please make the requisite appointments to the Siting Board for this matter. I have enclosed a copy of the Notice of Intent in this matter that should help inform who may be appointed.

Any questions regarding this case may be directed either to me or Wright Williams, Staff Attorney, at (502) 782-2535. Thank you for your time and attention to this matter.

Angie Hatton

Enclosure Notice of Intent

² Secretary Jeff Noel has designated Jansen Hammock as his designee for this matter.



¹ Secretary Rebecca W. Goodman has designated John S. Lyons as her designee for this matter.

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

In the Matter of:	
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ELECTRONIC APPLICATION OF WOOD)	
DUCK SOLAR LLC FOR A CERTIFICATE OF)	
OF CONSTRUCTION FOR AN APPROXIMATELY)	
100 MEGAWATT MERCHANT ELECTRIC)	
SOLAR GENERATING FACILITY AND)	Case No. 2024-00337
NONREGULATED ELECTRIC TRANSMISSION)	
LINE IN BARREN COUNTY, KENTUCKY)	
PURSUANT TO KRS 278.700 AND 807 KAR)	
5:110.)	

NOTICE OF INTENT

Wood Duck Solar LLC ("Applicant" or "Wood Duck") 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 Barren County, Kentucky ("Wood Duck Solar Project" or "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 Wood Duck Solar LLC, 1000 NC Music Factory Blvd., Suite C3, Charlotte, North Carolina, 28206. The Applicant's telephone number is (980) 237-7926 and its email address is woodduck@geenexsolar.com.
- 2. Pursuant to 807 KAR 5:110, Section 2(2)(b), the Wood Duck Solar Project will be capable of generating approximately 100 MW of electricity from a solar array covering a total of approximately 2,200 acres. The Project will connect to a substation to be constructed onsite. The substation will connect to a transmission line via a nonregulated 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 Barren County, Kentucky, near the city of Glasgow. The Project has a latitude and

longitude of 37° 1'21.16"N, 86° 3'8.03"W, with a street address of 8230 New Bowling Green Road,

Smiths Grove, Kentucky, 42171. No portion of the Project is located within the boundaries of any

municipality.

4. Pursuant to 807 KAR 5:110, Section 2(2)(d), the Joint City-County Planning Commission

of Barren County, Kentucky, has jurisdiction over the site and is located at 126 E Public Square,

Glasgow, Kentucky, 42141.

5. Pursuant to 807 KAR 5:110, Section 2(2)(e), the Subdivision Regulations of Barren

County, Kentucky, require the following minimum setbacks for a ground-mounted Solar Energy

System (SES): 50-foot front yard setback; 10-foot side yard setback; and 20-foot rear yard setback.

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

requirements found in KRS 278.704(2) because the local setback requirements have primacy

pursuant to KRS 278.704(3).

Dated this 20th day of November 2024.

Respectfully submitted,

Gregory T. Dutton

Pierce T. Stevenson

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Louisville, KY 40202

(502) 589-5400

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pstevenson@fbtlaw.com

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and

Kathryn A. Eckert FROST BROWN TODD LLP 250 West Main Street, Suite 2800 Lexington, KY 40507 (859) 231-0000 (859) 231-0011-1087 (fax) keckert@fbtlaw.com Counsel for Wood Duck Solar LLC *Gregory T Dutton Frost Brown Todd, LLC 400 West Market Street 32nd Floor Louisville, KENTUCKY 40202-3363

*Kathryn A Eckert Frost Brown Todd, LLC 400 West Market Street 32nd Floor Louisville, KENTUCKY 40202-3363

*Pierce T. Stevenson Frost, Brown, Todd, LLC 250 West Main Street Suite 2800 Lexington, KENTUCKY 40507