

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

June 14, 2022

Evan Mazzaglia
Project Manager
SunPower Corporation
262 Washington Street, Suite 700
Boston, MA 02108
Evan.Mazzaglia@totalenergies.com

RE: **PETITION NO. 1516** - Connecticut Green Bank and CEFIA Holdings, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 1.175-megawatt AC solar photovoltaic electric generating facility located at the Enfield & Willard Correctional Institutions at 289 and 391 Shaker Road, Enfield, Connecticut, and associated electrical interconnection.

Dear Evan Mazzaglia:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than July 6, 2022. Please submit an original and 15 copies to the Council's office and an electronic copy to siting.council@ct.gov. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies, the Council requests all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the July 6, 2022 deadline.

Copies of your responses are required to be provided to all parties and intervenors listed in the service list, which can be found on the Council's website under the "Pending Matters" link.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie A. Bachman Executive Director

C: Service List

MB/RM

Petition No. 1516 Connecticut Green Bank and CEFIA Holdings LLC Enfield & Willard Correctional Institutions 289 and 391 Shaker Road, Enfield Interrogatories

Project Development

- 1. What is the estimated cost of the project?
- 2. Did the Green Bank complete the environmental impact evaluation process for state agency actions under the Connecticut Environmental Policy Act? If so, did CEQ, DEEP and OPM provide comments on the project as part of this process? Please summarize the comments.
- 3. If the project is approved, identify all permits necessary for construction and operation and which entity will hold the permit(s)?
- 4. Referring to Petition p. 8, did the Town and/or abutting property owners present any concerns and/or recommendations during project outreach? If so, describe how these concerns and/or recommendations were addressed and/or included within the project design.

Energy Output

5. What is the anticipated capacity factor of the project? Would the capacity of the system decline over time? If so, estimate annual losses.

Public Safety

- 6. In the event of a fire or emergency, describe procedures that will allow emergency responders to shut down the facility.
- 7. Provide a construction Fuel Spill Prevention Plan.
- 8. Would the project comply with the National Electrical Code, the National Electrical Safety Code and any applicable National Fire Protection Association codes?
- 9. Referring to Petition p. 16, submit inverter specification sheets that include inverter operational noise characteristics. Using the inverse square law or other noise analysis method, would operational noise meet applicable DEEP Noise Control Standards at the nearest abutting property line?

Environmental

- 10. Would the Petitioner be willing to use a pollinator seed mix in all disturbed areas (excluding the stormwater basins), as recommended by DEEP's General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities Appendix I?
- 11. Has the REMA Species Survey Report (Exhibit IX) been submitted the DEEP for comment? If yes, when was it submitted and has DEEP provided a response to date? If not, when does the Petitioner expect to submit the report?

- 12. REMA recommends an environmental monitor perform a search for box turtles prior to site work during May, June and July. If project construction occurs during this timeframe, does the Petitioner intend to retain an environmental monitor to conduct an initial search of the work area?
- 13. Page 4 of the Petition and Page 9 of the REMA Species Survey Report (Exhibit IX) references a DEEP conservation area for grassland birds is located off-site to the north, east and west. What is the distance and direction to the grassland bird conservation area from the proposed facility site?

Maintenance/Decommissioning

- 14. Has the manufacturer of the proposed solar panels conducted Toxicity Characteristic Leaching Procedure (TCLP) testing to determine if the panels would be characterized as hazardous waste at the time of disposal under current regulatory criteria? If so, submit information that indicates the proposed solar modules would not be characterized as hazardous waste. If not, would the Petitioner agree to install solar panels that are not classified as hazardous waste through TCLP testing?
- 15. Referring to Petition Exhibit VI Decommissioning Plan, what PV module materials are recyclable? Where is the nearest PV recycling center, if known at this time?
- 16. Provide a post-construction Operation and Maintenance Plan.