



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. 1514** – 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 1.95-megawatt AC solar photovoltaic electric generating facility located at the Maloney & Webster Correctional Institutions at 900 Highland Avenue, Cheshire, 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,

A handwritten signature in black ink, appearing to read "Melanie A. Bachman".

Melanie A. Bachman
Executive Director

c: Service List

MB/RM

Petition No. 1514
Connecticut Green Bank and CEFIA Holdings LLC
Maloney & Webster Correctional Institutions
900 Highland Avenue, Cheshire
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. 7, 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. Would the project comply with the National Electrical Code, the National Electrical Safety Code and any applicable National Fire Protection Association codes?
8. Referring to Petition p. 13, 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?
9. What is the distance and direction of the nearest residential property line from the proposed fence?
10. Provide a construction Fuel Spill Prevention Plan.

Environmental

11. Referring to Petition p. 9, did the DEEP Stormwater Division require the installation of the curtain drain at the solar panel row “dripline”?

12. 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?
13. Submit photographs of the proposed solar facility site construction area with descriptive captions and/or a map identifying the locations of the photographs.
14. DEEP 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?
15. The DEEP NDDDB Determination letter will expire in July 2022. At what point will the Petitioner file for a new NDDDB Determination Letter?
16. Would the Petitioner consider planting a native species in lieu of arborvitae along the south edge of the field for visual screening?

Maintenance/Decommissioning

17. 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?
18. Referring to Petition Exhibit VII – Decommissioning Plan, what PV module materials are recyclable? Where is the nearest PV recycling center, if known at this time?
19. Provide a post-construction Operation and Maintenance Plan.