



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

June 25, 2019

Joseph Hamel
Project Manager Development
NextEra Energy Resources
700 Universe Boulevard, A1A/JB
Juno Beach, FL 33408

RE: **PETITION NO. 1234** – DG Connecticut Solar, LLC declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the construction, maintenance and operation of a 2.8 Megawatt Solar Photovoltaic Electric Generating facility located at Becton, Dickinson & Company, 7 Grace Way, North Canaan, Connecticut.

Dear Mr. Hamel:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than July 9, 2019. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, as well as a copy via electronic mail. In accordance with the State Solid Waste Management Plan, the Council is requesting that 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 9, 2019 deadline.

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

MB/MP

c: Bradley J. Parsons, P.E., All-Points Technology Corp., P.C.

Petition No. 1234 – Amendment
DG Connecticut Solar, LLC and DG Northeast Portfolio 2020, LLC
Becton Dickinson & Co.
7 Grace Way
North Canaan, CT
Interrogatories

1. Referencing the June 17, 2019 Petition Amendment, was a structural analysis/review performed for the proposed loading on the roof associated with the additional 520-kW AC solar array with associated ballast mounts? Provide a copy of such analysis stamped by a Professional Engineer duly licensed in the State of Connecticut, or, alternatively, provide stamped structural drawing(s) for the additional rooftop solar array with associated ballast mounts.
2. How would the proposed solar panel rack ballast mounts attach to the roof? Explain. How many solar panels would be installed on each rack? Would solar panels be oriented in a portrait or landscape orientation?
3. What is the maximum height of the solar panel installation above the top of the roof (i.e. the distance from the top of the roof to the top edge of the solar panels)? How does this compare with maximum height of the existing (approved) solar facility on the roof?
4. Page 2 of the Petition Amendment notes that this additional solar array will connect to the building's electrical system. Will all power produced be consumed by the building or will "excess" be fed back to the grid? If excess is fed back into the grid, was Eversource consulted regarding the interconnection or system impact, as applicable?
5. Site Plan G100 notes "6 inverters mounted at ground level." Would they be located on a concrete pad, or attached to the side of the building (near ground level)?