



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

October 15, 2020

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103

RE: **PETITION NO. 1417** – Watertown Solar One, LLC and VCP, LLC d/b/a Verogy petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 1.975-megawatt-AC solar photovoltaic electric generating facility located at 669 Platt Road, Watertown, Connecticut, and associated electrical connection.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than October 28, 2020. To help expedite the Council's review, please file individual responses as soon as they are available. At this time, consistent with the Council's policy to prevent the spread of Coronavirus, please submit an electronic copy only to siting.council@ct.gov. However, please be advised that the Council may later request one or more hard copies for records retention purposes.

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,

s/Melanie Bachman

Melanie Bachman
Executive Director

MB/MP

c: William Herchel, CEO, VCP, LLC d/b/a Verogy
Bryan Fitzgerald, Director of Development, VCP, LLC d/b/a Verogy

Petition No. 1417
Interrogatories
Set Two
October 15, 2020

1. Describe any further communications that Watertown Solar One, LLC and VCP, LLC d/b/a Verogy (Petitioner) had with neighbors beyond what is noted in the Petition.
2. Describe the views of the proposed project from the 279 Hinman Road, Watertown property (Hodge Property).
3. How would existing power line frequency magnetic field levels at the nearest property line of the Hodge Property be affected by the operation of the proposed solar facility?
4. Referencing pages 32 and 33 of Environmental Assessment of the Petition, what would the projected noise level resulting from the proposed facility be at the nearest property line of the Hodge Property?
5. Would the proposed erosion and sediment control plans be submitted to the Department of Energy and Environmental Protection to be considered as part of the Petitioner's application for a stormwater permit for this project?
6. Could earth movement as the ground stabilizes (post-construction) result in broken electrical conduits/cables and result in fire risk? Explain. Would the project comply with the National Fire Protection Association Section 11.12.3?
7. How would the proposed facility affect natural flows of nearby watercourses?
8. How would traffic be impacted and managed, both during construction and during operation of the proposed facility? How often would maintenance visits be performed, and how many vehicles would be required for a typical maintenance visit?
9. Would the proposed transformer have any insulating fluid, or would it be a "dry" transformer? If it would contain insulating fluid, what containment measures would be employed to minimize the risk of soil contamination due to a leak?
10. Would the proposed facility present any risk of arc flash? What design safety features would protect against arc flash?
11. In the Petitioner's experience, do inverter failures result in the majority of solar photovoltaic generation outages or unavailability? If so, explain and if not identify other factors that may cause such outage or unavailability.