STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov www.ct.gov/csc

VIA ELECTRONIC MAIL

April 19, 2017

Lee D. Hoffman, Esq. Pullman & Comley LLC 90 State House Square Hartford, CT 06103

RE: **PETITION NO. 1295** – LSE Coma Berenices LLC petition for a declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction, operation, and maintenance of a 2.0 megawatt AC Solar Photovoltaic Electric Generating facility located at East Windsor Tax Assessor Map 027, Block 65, Lot 031, 90 Wapping Road, East Windsor, Connecticut. (NORCAP South).

Dear Attorney Hoffman:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than May 3, 2017. 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.

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.

Yours very truly,

Melanie A. Bachman Executive Director

MB/RM

c: Council Members



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Petition No. 1295 NORCAP South Solar Facility East Windsor, CT Interrogatories

- 1. The petition describes on-site soils as bare/exposed. Would topsoil be imported to the site to create favorable conditions for site seeding? If so, to what thickness would the topsoil be applied? Estimate the amount of imported topsoil required to create favorable growing conditions.
- 2. If low-growth ground cover is being used, how would site run-off be handled until the specified vegetation reaches full growth?
- 3. Petition page 14 describes an existing stormwater flow pattern that drains to a "low spot" on the property. Identify the location of this low spot. Would this low spot be transformed into a temporary or permanent detention basin?
- 4. Was a stormwater analysis of the site performed? If so, please submit.
- 5. What is the distance/direction to the nearest known wetland?
- 6. Once ground cover is established, would the Petitioner use herbicides and/or pesticides to maintain healthy growth?
- 7. Does the proposed site contain mapped prime farmland soils? If so, do any prime farmland soils remain at the site due to past land use?
- 8. What are the proposed construction work hours for the facility?
- 9. What is the anticipated life-span of the proposed facility? Please submit a facility Decommissioning Plan.
- 10. Petition pages 11-12 lists several Town meetings attended by the Petitioner. Did the Town request specific changes to the Project, and if so, were these changes made prior to submission of the Petition to the Council?
- 11. Is the site property within the State of Connecticut Department of Agriculture Farmland Preservation Program? If so, is a solar facility a permitted use? Please explain.
- 12. Are there trees adjacent to the site that would shade portions of the solar field?
- 13. What is the length of the racking posts and to what depth would the posts be driven into the ground to provide structural stability?
- 14. What is the minimum ground clearance beneath the solar panels?
- 15. What are the dimensions of the transformer/inverter pads?
- 16. Provide specifications sheets for the proposed inverters and solar photovoltaic panels.
- 17. Are there fans associated with the inverters? Would operation of the inverters meet State noise standards?

