

October 6, 2025

Melanie Bachman, Esq.
Executive Director and Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: PETITION NO. 1645 - VCP Mansfield LF, 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 1.8-megawatt AC solar photovoltaic generating facility located at the former Mansfield Landfill, 221 Warrenville Road, Mansfield, Connecticut, and associated electrical connection.

PETITION NO. 1645A - VCP Mansfield LF, 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 1.8-megawatt AC solar photovoltaic generating facility located at the former Mansfield Landfill, 221 Warrenville Road, Mansfield, Connecticut, and associated electrical connection.

Dear Executive Director Bachman:

This letter is submitted in response to the Connecticut Siting Council's (the "Council's") correspondence dated October 1, 2025, regarding Petition Nos. 1645 & 1645A. Petition 1645A was submitted to include a modification to the proposed solar panel layout and a revised interconnection route that incorporates two new parcels that were not included in the original Petition 1645.

The proposed change to the solar panel layout under Petition 1645A does not alter the previously approved fenced limits of the solar array on the capped landfill. However, the internal design within those limits has been modified. The Council's Decision and Order in Petition 1645 approved the installation of 4,938 First Solar Model FS-6465A-P-B, 465-watt modules for a total system size of 2,296.17 kW DC. The revised design now proposes the installation of 3,108 First Solar Model FS-6465A-P-B, 465-watt modules and 1,512 Phono Solar Model PS590M8GFH/THN modules, resulting in a total system size of 2,227.3 kW DC. The change in module type was driven by impacts on federal tax credits attributable to solar projects caused by the One Big Beautiful Bill Act (Pub. L. No. 119-21).

Revised plans reflecting the new panel layout are attached to this letter as Exhibit 1, and the data sheet and TCLP report for the newly proposed Phono Solar modules are included as Exhibit 2. Despite these adjustments, the AC system size remains unchanged at 1.8 MW, as there is no modification to the inverter configuration. The adjustment to the panel layout has also resulted in a minor westward shift of the proposed equipment pad, moving it further from the nearest property line.



The Petitioner respectfully requests that: (1) the Council separate its review of the proposed solar array layout modifications in Petition 1645 from the revised interconnection route submitted under Petition 1645A; (2) the Council approve the proposed solar array layout changes so the project can commence construction on or about October 14, 2025; and (3) approval of these changes be delegated to staff pursuant to Condition 1 of Petition 1645 Decision and Order, dated March 21, 2025.

The Petitioner confirms it will not undertake any work related to the revised interconnection route until the Council reviews and renders a decision on this change as part of Petition 1645A.

If you have any questions concerning this letter or any of the materials provided, please contact me.

Sincerely,

James Cerkanowicz, PE. VCP Mansfield LF, LLC

James Cerkanowicz

Electronic cc:

Bryan Fitzgerald, VCP Mansfield LF, LLC Bradley Parsons, PE. PMP., VCP Mansfield LF, LLC John M. Daly, Esq., VCP Mansfield LF, LLC Kathryn E. Boucher, Attorney, Pullman & Comley LLC

cc: Service Lists for Petitions 1645 and 1645A