STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

:

A PETITION OF VCP MANSFIELD LF, LLC AND : PETITION NO. 1645A

VCP, LLC FOR A DECLARATORY RULING FOR

THE PROPOSED CONSTRUCTION,

MAINTENANCE AND OPERATION OF A 1.8

MW AC SOLAR PHOTOVOLTAIC ELECTRIC :

GENERATING FACILITY AT 221

WARRENVILLE ROAD, MANSFIELD,

CONNECTICUT : SEPTEMBER 5, 2025

VCP MANSFIELD LF, LLC AND VCP, LLC REQUEST FOR AMENDMENT TO RULING

I. INTRODUCTION

VCP Mansfield LF, LLC (the "Petitioner") seeks Connecticut Siting Council ("Council") approval of an amendment to the Declaratory Ruling issued in Petition No. 1645, on March 20, 2025 (the "Ruling"). The Ruling approved the development of a 1.8 MW AC solar photovoltaic facility (the "Facility") on an 8.87-acre portion (the "Project Site") of a 26.74-acre parcel (MBL 24-68-14) at 221 Warrenville Road, Mansfield, Connecticut (the "Property"). The Town of Mansfield owns the Property and two Adjacent Parcels (as hereinafter defined) which will be utilized in association with the Facility, as further described below. The first adjacent parcel colocated at 221 Warrenville Road, Mansfield with the Project Site, and designated as MBL 24-68-17 in the Town of Mansfield tax database, and referenced by that certain deed located at Book 667 Page 178 of the Town of Mansfield Land Records ("First Adjacent Parcel"), the second adjacent parcel is located at Warrenville Road, with no designated MBL number but referenced by those certain deeds located at Book 599 Page 487, and Book 599 Page 489, both of the Town of Mansfield Land Records ("Second Adjacent Parcel", together with the First Adjacent Parcel,

the "Adjacent Parcels").

As described in more detail in this filing, the proposed amendment involves the shifting of the Facility's electric interconnection to the Eversource grid and associated easement with Eversource from the south side of the existing access drive that connects to Warrenville Road to the north side of such access road. The continuation of this interconnection path to the Project Site's equipment pad is also being shifted. Originally, the interconnection path was intended to be underground beneath an existing access road which is publicly accessible and central to the existing adjacent transfer station. The updated designs have amended that interconnection path to an adjacent town owned and maintained access road on the Adjacent Parcels to the north that leads to a town recreation facility, Lion's Memorial Park, and provides secondary access to the landfill and transfer station facilities. These amendments were requested by the Town of Mansfield to accommodate the Project while both reducing and minimizing potential conflicts with Town Department of Public Works operations at the adjacent transfer station facilities.

An additional proposed amendment to the initial design submitted to the CSC is a slight adjustment of the solar array panel layout. This adjustment remains within the fenced limits previously approved, but the layout is modified due to the addition of a second type of module, as further described below.

II. COMMUNICATIONS

Correspondence and other communication regarding this request for amendment should continue to be directed to the following parties:

James Cerkanowicz VCP Mansfield LF, LLC 124 LaSalle Road, 2nd Floor West Hartford, CT 06107 jcerkanowicz@verogy.com (860) 335-1971 Bryan Fitzgerald VCP Mansfield LF, LLC 124 LaSalle Rd., 2nd Floor West Hartford, CT 06107 <u>bfitzgerald@verogy.com</u> (203) 257-3375 Bradley Parsons VCP Mansfield LF, LLC 124 LaSalle Rd., 2nd Floor West Hartford, CT 06107 bparsons@verogy.com (203) 814-6866 John M. Daly, Esq. VCP Mansfield LF, LLC 124 LaSalle Road, 2nd Floor West Hartford, CT 06107 jmdaly@verogy.com (860) 841-8146

III. DISCUSSION

A. The Amended Facility

The layout and location of all elements of the approved Facility will not significantly change, other than the proposed relocation of the electric interconnection and Project Site Access route to the secondary access road on the Adjacent Parcels. The fenced limits of the proposed array on the capped landfill have not changed, however, the previously approved design is modified within the fenced limits. The previously approved design set forth 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 proposed new design amends that to an installation of 3,108 First Solar Model FS-6465A-P-B, 465-Watt modules and 1,512 Phono Solar Model PS590M8GFH/THN modules for a new total system size of 2,227.3 kW DC. A data sheet and TCLP report for the newly proposed Phono modules are included here as Exhibit 1. Despite these minor adjustments, the AC system size remains the same at 1.8 MW, as there is no change in the inverter design. This adjustment of the panel layout has also resulted in a slight shift westward (further away from the nearest property line) of the proposed equipment pad. The changes are a result of Petitioner agreeing to work with the Town of Mansfield on the proposed utility and access modifications to avoid conflicts with the Town Department of Public Works operations of the adjacent transfer station facilities.

The town has agreed to conduct any additional tree removal that is required for the

construction of the Facility's newly proposed electric interconnection route. The Petitioner will still construct all customer owned and operated electrical facilities, such as poles, wires, and related equipment. Access to the proposed Eversource interconnection poles will still be via the existing driveway connection to Warrenville Road but the poles have been relocated to the north side of the drive, where previously they were located on the south side of the drive. The spacing between the Eversource poles and the first customer pole (which contains a disconnect switch) has been increased from 30' to 50'. This in turn increases the distance of the poles from Warrenville Road and therefore reduces the visibility from the public right of way. In addition, customer equipment that was originally proposed to be installed on the customer poles closest to Warrenville Road has now been relocated to the poles that are proposed to be located closest to the equipment pad at the array. This equipment pad has also been shifted west approximately 100' towards the center of the array and is now approximately 220' from the nearest property line to the east, where previously this distance was approximately 122'.

The relocation of the electric interconnection service as described above has been approved by the Eversource Field Engineering Design Services team on September 2, 2025. The Petitioner is in the process of finalizing the agreed upon draft Eversource easement for the relocated electric interconnection service. The relocation of this electric interconnection service will require the removal of trees on the north side of the main access road, where previously tree clearing was proposed along the south side of the road. The additional tree clearing required for this new interconnection route has been minimized by keeping the poles as close to the road as design would allow and routing the overhead wire over the existing secondary access road. The majority of additional tree clearing required is no less than 300' from Warrenville Road and therefore not visible from the public right of way.

Site access to the Facility both during and after construction will now primarily be from the gated secondary access road as set forth on the revised plans included in Exhibit 2 (as described below). This gate is currently used only by Town DPW employees and contractors for the adjacent transfer facility, not members of the public, thus reducing interactions with public vehicles. Included in Exhibit 2 is a set of revised project plans showing the proposed Facility amendments and the limits of the revised "Project Site".

B. No Substantial Environmental Impact

The Petitioner respectfully submits that the proposed design changes described in this Amendment will not have a substantial adverse environmental effect on the Property, or any adjacent parcels. The construction of the relocated electric interconnection service will not require any significant ground disturbance or grading, nor will it change any on-site drainage patterns. While a minor amount of additional tree clearing and limbing will be required for the new overhead service route, the majority of this work is located more than 300' from the public right of way and will therefore not be visible from Warrenville Road. The relocation will in fact result in an increase in distance between the public right of way and the installed poles, which will reduce the overall visual impact of these structures.

IV. NOTICE AND CONSULTATION

The Petitioner has provided notice of this proposed Amendment to all abutting landowners and public officials included in the original Petition filing. A copy of the letter sent, updated list of abutters and public officials this letter was sent to, and Certificate of Mailing are attached hereto as Exhibit 3.

V. CONCLUSION

The Petitioner respectfully submits that the Facility, as amended, continues to satisfy the

criteria for the issuance of a declaratory ruling under Conn. Gen. Stat. §4-176 and §16-50k. The Petitioner therefore requests that the Council approve the proposed amendment to Petition No. 1645.

Respectfully submitted, VCP MANSFIELD LF, LLC

By: James Cerkanowicz

Verogy, Manager of Permitting

Exhibit 1 – Phono Module Data Sheet & TCLP Report

Exhibit 2 – Revised Site Plans

Exhibit 3 – Notifications via Certificate of Mailing to

Abutters, State and Local Government Officials