



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

December 12 2016

Brad N. Mondschein, Esq.
Pullman & Comley LLC
90 State House Square
Hartford, CT 06103-3702

RE: **PETITION NO. 1247** – C-TEC Solar, LLC declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed construction, maintenance, and operation of a 3.75 MW solar photovoltaic electric generating facility located at 1 Ballard Road, Thompson, Connecticut.

Dear Attorney Mondschein:

At a public meeting of the Connecticut Siting Council (Council) held on December 8, 2016, the Council considered and approved Phase I of the Development and Management (D&M) Plan submitted for this project on November 30, 2016 with the following conditions:

1. The next phase of the D&M Plan includes an accurate delineation of the 100-year flood zone;
2. Use of off-road construction equipment that meets the latest EPA or California Air Resources Board standards, or in the alternative, equipment with the best available controls on diesel emissions, including, but not limited to, retrofitting with diesel oxidation catalysts, particulate filters and use of ultra-low sulfur fuel;
3. Compliance with the provisions of Section 22a-174-18(b)(3)(C) of the Regulations of Connecticut State Agencies that limit the idling of mobile sources to 3 minutes;
4. Compliance with the reporting requirements under Section 16-50j-62 of the Regulations of Connecticut State Agencies;
5. C-TEC Solar, LLC shall install straw wattles at the toe of the slope along the entire area of disturbance; and
6. A Professional Engineer, duly licensed in the State of Connecticut, shall review the proposed access to ensure that the existing 36-inch concrete pipes can support the construction traffic.

This approval applies only to the D&M Plan submitted on November 30, 2016. Requests for any changes to the D&M Plan shall be approved by Council staff in accordance with Regulations of Connecticut State Agencies (RCSA) §16-50j-62(b). Furthermore, the project developer is responsible for reporting requirements pursuant to RCSA §16-50j-62.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the Council's decision on the petition dated September 6, 2016 and in the D&M Plan dated November 30, 2016.

Enclosed is a copy of the staff report on this D&M Plan, dated December 8, 2016.

Thank you for your attention and cooperation.

Sincerely,

Handwritten signature of Robert Stein MAB in black ink.

Robert Stein
Chairman

RS/MP/cm

Enclosure: Staff Report dated December 8, 2016

c: The Honorable Ken L. Beausoleil, First Selectman, Town of Thompson
Mary Ann Chinatti, Director of Planning and Development, Town of Thompson



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

Petition No. 1247
C-TEC Solar, LLC
D&M Plan – Phase I
1 Ballard Road, Thompson
Staff Report
December 8, 2016

On September 1, 2016, the Connecticut Siting Council (Council) issued a Declaratory Ruling to C-TEC Solar, LLC (C-TEC) that no Certificate of Environmental Compatibility and Public Need is required for the construction, maintenance, and operation of a 3.75 megawatt (MW) direct current (DC) or approximately 2.70 MW alternating current (AC) solar photovoltaic generating facility at 1 Ballard Road, Thompson, Connecticut. In its decision, the Council required C-TEC to submit a Development and Management Plan (D&M Plan). C-TEC submitted Phase I of its D&M Plan (Phase I D&M Plan) for this project on November 30, 2016.

The Phase I D&M Plan provides the initial information relative to site clearing and associated activities. C-TEC anticipates filing a Phase II D&M Plan and a final Phase III D&M Plan in the near future. The Phase II and Phase III D&M Plans will contain any outstanding specific requirements detailed in the Council's Decision on September 1, 2016.

The project will be located on 14 acres of the central portion of an approximately 49.3-acre parcel owned by William Barrette. The property has been used for agricultural activity and mining operations, most recently the growing and harvesting of hay. Given the agricultural uses, the site is already largely cleared.

The Phase I D&M Plan contains two tree clearing areas to accommodate the approved solar project. Area 1 is approximately 0.80 acres in size and located along the southern limits of the site. Area 2 is approximately 0.03 acres in size and located in the northeast corner of the site.

All trees would be cut within Area 1 and Area 2. Stumps would be left in place. Cleared material would be cut and hauled off-site or chipped and stockpiled. C-TEC proposes a 0.95-acre stockpile area with double-row silt fence in the south-central portion of the site.

C-TEC also proposes some limited erosion and sedimentation control measures to protect around the areas to be cleared. The cleared areas would be planted with erosion control plantings. C-TEC's contractor would install straw wattle along the limits of the clearing if any area is disturbed or should mechanical equipment be used along a slope.

If the Phase I D&M Plan is approved by the Council, such work is expected to commence shortly after the approval.

Council staff recommends approval of the Phase I D&M Plan with the following conditions:

1. Use of off-road construction equipment that meets the latest EPA or California Air Resources Board standards, or in the alternative, equipment with the best available controls on diesel emissions, including, but not limited to, retrofitting with diesel oxidation catalysts, particulate filters and use of ultra-low sulfur fuel;
2. Compliance with the provisions of Section 22a-174-18(b)(3)(C) of the Regulations of Connecticut State Agencies that limit the idling of mobile sources to 3 minutes;
3. Compliance with the reporting requirements under Section 16-50j-62 of the Regulations of Connecticut State Agencies;



4. The Petitioner shall install straw wattles at the toe of the slope along the entire area of disturbance; and
5. A Professional Engineer, duly licensed in the State of Connecticut, shall review the proposed access to ensure that the existing 36-inch concrete pipes can support the construction traffic.