

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 Web Site: portal.ct.gov/csc

VIA ELECTRONIC MAIL

April 1, 2024

Evan Mazzaglia
Project Manager
SunPower Corporation
262 Washington Street, Suite 700
Boston, MA 02108
Evan.Mazzaglia@totalenergies.com

RE: **PETITION NO. 1516** - Connecticut Green Bank and CEFIA Holdings, LLC Declaratory Ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the construction, maintenance and operation of a 1.175-megawatt AC solar photovoltaic electric generating facility located at the Enfield & Willard Correctional Institutions at 289 and 391 Shaker Road, Enfield, Connecticut, and associated electrical interconnection. **Compliance with Condition Nos. 2 and 4.**

Dear Evan Mazzaglia:

The Connecticut Siting Council (Council) is in receipt of your correspondence dated March 26, 2024, regarding compliance with Condition Nos. 2 and 4 of the Council's Declaratory Ruling issued on August 19, 2022 for the above-referenced facility. The correspondence includes a copy of the DEEP Stormwater Permit, and the final structural design for the racking system, stamped by a Professional Engineer duly licensed in the State of Connecticut, in accordance with Conditions Nos. 2 and 4, respectively.

Therefore, the Council acknowledges that Condition Nos. 2 and 4 have been satisfied. This acknowledgment applies only to the conditions satisfied by the March 26, 2024 correspondence.

Please be advised that deviations from the standards established by the Council in the Declaratory Ruling are enforceable under the provisions of Connecticut General Statutes §16-50u.

Thank you for your attention and cooperation.

Sincerely,

Melanie A. Bachman Executive Director

Mulia Beal

MAB/RDM

c: Service List, dated June 8, 2022



79 Elm Street • Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

NOTICE OF PERMIT AUTHORIZATION

Date: 12/13/22

ATTN: Edward Pustilnik, President

Mailing Address: Site Information:

Alternative Power Generation Inc. Enfield & Willard Correctional Institution

691 N. Church Rd. 289 & 391 Shaker Road Elmhurst, IL 60126-1427 Enfield, CT 06082

RE: General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction

Activities

Permit No. GSN003849, issued to Alternative Power Generation Inc.

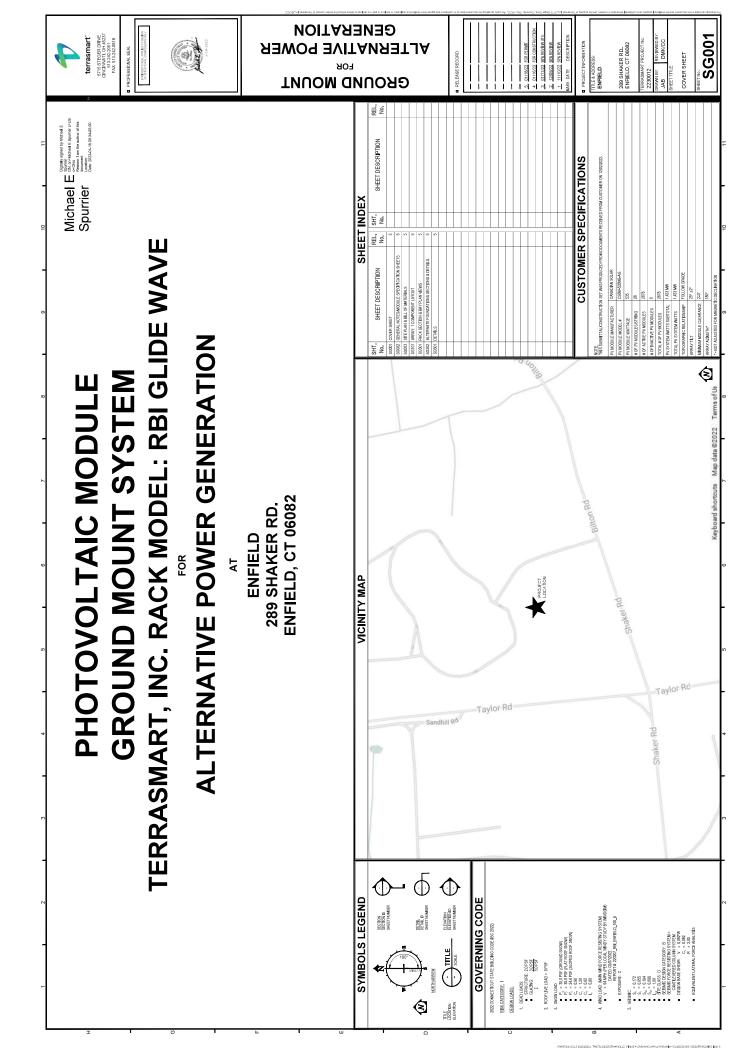
Application No. 2022008090

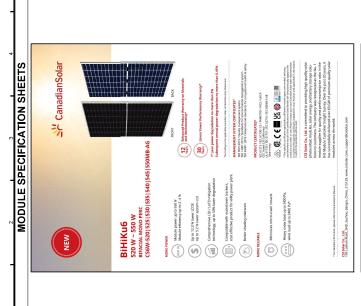
Dear Mr. Pustilnik:

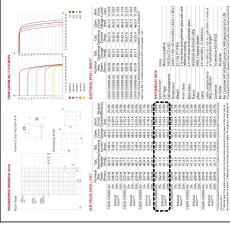
The Department of Energy and Environmental Protection, Water Permitting and Enforcement Division of the Bureau of Materials Management and Compliance Assurance, has completed the review of the Enfield & Willard Correctional Institution (located at 289 & 391 Shaker Road) registration for the **General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities, effective 12/31/2020 (general permit)**. The project is compliant with the requirements of the general permit and the discharge(s) associated with this project is (are) authorized to commence as of the date of this letter. Permit No. GSN003849 has been assigned to authorize the stormwater discharge(s) from this project.

Should you have any questions about this letter or any other question concerning the general permit, please feel free to contact Christopher Stone, P.E. at 860-424-3850 or chris.stone@ct.gov.

Sincerely,
Karen L. Allen, PE
Supervising Sanitary Engineer
Water Permitting and Enforcement Division
Bureau of Materials Management and Compliance Assurance







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	20%	624 W	40.5 V	5.41 A			24.3%	CCOM.CSCMB.AG	W 107	2057	10.42.4	4634	11 17
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ELECTRICAL DATA	DATA												
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Module Fire Performance	erform		11PE 29 (UL 61/3U)	Erect Town				Temperature Coefficient (Proxid	Irient (Po	pany	0.24 6	347970	
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GENERAL NOTES

- LOCATION OF UNDERGROUND UTILITIES SHALL BE VERIFIED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- DIMENSIONS SHOWN ON PLAN SHALL BE VENIFIED IN FIELD.
- LAYOUT IS SUBLECT TO CHANGE PER REQUEST AND/OR EXISTING CONDITIONS IN THE FIELD.
- ENGINEER SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY CONTRACTOR. CONTRACTOR SHALL FELDAMEASURE, AND VERFY ALL EXSTING CONDITIONS AND DIMENSIONS, ANY UNEDFECTED CONDITIONS OR ESCREPANGES WITH THE PESCAN DOCUMENTS SHALL BE REPORTED TO THE ENGINEER PRIGR TO MISSILLATION OR RESCENCENCY OF AMPIRALS.
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 - NO PERSONNEL SHALL STEP OR STAID ON PHOTOVICLINE, PMY MODULES (SCLAR PANELS), AT ANY TIME, RACK STRUCTURE AND WAY VOID WARRANTY.
- THIS TERRARMENT INC. COMSTRUCTION SET IS DESIGNED FROM PY MODILE DATA SHEETIS FROM DED BY THE CUSTOMER. CUSTOMER BESEVONSELE CEPC MERTHY FOR THAT HE PURD LOGGED FROM DED TO STERMAND DATA SHEETIS FROM DED TO TERRARMENT INC. TERRARMENT INC. INFORMATION RESPONSELE FOR PURDULE DIMERSION, ALSO SEPRINGES DUE TO THORISHED BY MODILES AND TAKNORIO DESTORER FROM SHEED BY MODILE DATA SHEETS.

SPECIAL MELD INSPECTIONS:

PRECIAL INSPECTION NOT REQUIRED BY TERRASMART, INC. AS REQUIRED BY OWNER/CUSTOMER AND/OR AUTHORITY HAVING AURISDICTION, MINIMAMINSPECTION SHALL INCLUDE THE FOLLOWING NOTES AND TABLE:

- ALL SECTOR SHALL RETURNED SHALL RETURNED YOUR OWNER DETENDED FOR BESTELDING SHALL COMPLY WHITE CORNERS TO CASH COMPLY TO GET REPORTED SHALL COMPLY AND CASH, HISTOCITOL IT IS HIST OWNER DUSTSORES REPORTED AND PROCEED MITH YOUR REQUISITORS REPORTED AND PROCEED MITH YOUR COMPLY THE THE SPECTOR AND PROCEED MITH YOUR COMPLY THE THE SPECTOR AND PROCEED MITH YOUR COMPLY THE THE SPECTOR SHARLOW.
- PREMATURE NOTIFICATION FOR INSPECTION WILL RESULT IN AN ADDITIONAL INSPECTION WITH ALL EXPENSES AND FEES PAID BY THE OWNER/JOINER. FAILINE TOWOTHY THE SPECIAL INSPECTOR MAY RESULT IN CHARGENCUSTOMER HAVING TO REMOVE WORK FOR THE PURPOSE OF INSPECTION AT THE OWNERS/CUSTOMER'S EXPENSE.
- SPECIAL INSPECTORS SHALL KEEP RECORDS OF ALL INSPECTIONS. RECORDS SHALL BE FININISHED TO THE OWNER. ENGINEED CANDOL AND CLAUS MISSIPLICITY RECORDS. AND ALL INSPECTIONS SHALL INSPECTIVE SHALL BE ONDER TOWNER, CHEET DIN WE RECORD SHALL SHALL BE MADE AND A PHILL RECORD FOR SHALL BE ONDER DOWNER, CHEET DIN WE RECEIVED AN ODD CORECUTIONS OF DECEMBRISES. FALLER TO CORRECT TASSERWARDS SHALL BE REPORTED TO THE REMAINED OF EXCENDED AND THE LOCAL MISSISCIPLIN MODIFY RESULT IN

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WELD FILLER MATERIALS - IDENTIFICATION AND CONFIRMATION OF COMPLIANCE WITH DESIGN DOCUMENTS		×
STRUCTURAL STEELALUMNUM ERECTION		
MATERIAL IDENTIFICATION		×
INSTALLATION OF HIGH STRENGTH BOLTS		×
WELDED CONNECTIONS		×
MEMBER SIZES AND PLACEMENT		×
GENERAL CONFORMANCE WITH DESIGN DOCUMENTS		×
CONCRETE CONSTRUCTION		
MATERIAL IDENTIFICATION		×
MIX DESIGN VERIFICATION		×
SIZE AND PLACEMENT OF REINFORCING STEEL		×
PLACEMENT OF CONCRETE USING PROPER TECHNIQUES	×	
CONCRETE SAMPLES FOR SLUMP, AIR CONTENT, TEMPERATURE, STRENGTH TESTS, ETC. IN ACCORDANCE WITH ACI 318	×	
PROPER MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES		×
FOUNDATIONS		
SIZE AND LOCATION OF FOUNDATION EXCAVATIONS		×
PLACEMENT OF REINFORCING STEEL AS REQUIRED		×

- SITE WORK AND DEVELOPMENT.
- ALL ELECTRIDAL WORK MCLUDINCYMIANG, CONTUIT, PARELS AND LIGHTS TO BE FURNISHED AND INSTALLED BY ELECTRIDAL CONTRACTOR.
- GROUNDING REQUIREMENTS.
- ALL SHIDING MALIYSIS ANDIOR PRODUCTION MALIYSIS SHALL BE PERFORMED AND VERIFIED BY OTHERS. TERBASIANI INC, IS NOT RESPONSIBLE FOR PV SYSTEM DESIGN AS IT PERTAINS TO ELECTRICAL OR PV SYSTEM PRODUCTION.

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PLATES.
TUBUJAR SHAPES.
FIELD BOLTS, TYPE UM.O.S.
SOCREWS.
COLLEPORNEDLIGHT GAGE
ANCHOR RODS

6715 STEGER DRIVE CINCINNATI, OH 45237 513.242.2051 FAX: 513.242.0818 terrasmart

PROFESSIONAL SEAL

TEX SCREWS ARE TO BE INSTALLED USING A 2500 RPM MAX. NON-IMPACTING VARIABLE SPEED DIRLL WITH QLUTCH OUT

refer to the latest terrasmapt, NC, RBI glde wave mounting system installation guide for structural, conhection tordue values.

ALL WELDING OF STEEL SHALL BE DONE IN ACCORDANCE WITH THE LATEST VERSION OF THE AMERICAN WELD SOCIETY'S SPECIFICATIONS - MAS DIT. ELECTRODES SHALL BE ETO SERIES UNLESS NOTED OTHERWISE.

A. STRUCTURAL SHAPES. HOT-DIPPED GALVANIZHO SHALL BE FEB ASTIN ATZ3.
R. PRE-GALVANIZHO MINETALS SHALL COMPLY WITH ASTIN ASI3--GO WITHOUM
C. ALL STRUCTURAL HARDWARE NOT MODULE MOUNTHING HARDWARE). HOT-PIP
UNLESS NOTED OTHERMISE.

- ALL BOLTS SHALL BE THE TYPE AND SIZE INDICATED ON DRAWING
- ALL PVINCTULE NOTWITNG HAROWARE SHALL BE INSTALLED AND TORCUED PER THE LATEST TERRASMART, INC. RRI CALDE WAVE MOUNTING SYSTEM INSTALLATION GUIDE. ALL HAROWARE USED FOR MOUNTING PV MODULES SHALL BE STAINLESS STEEL UNLESS NOTED OTHERMISE.

- THE FOUNDATION DESIGN IS BASED ON ASSUMED MINIMUM COCE ALLOWABLE VALUES AND FIELD TERRASMART, INC. ON: 01/05/2022
- CONCRETE SPECIFICATIONS
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 REMONEL-200 FOR BILLISTS
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 AR CONTINCT—45% AGGREGATE SIZE SAY MANIMAM INMANIACOVERS YOULESS NOTED OTHERWISE
 - GROUT SPECIFICATIONS: 8000 PSI MINIMUM, NON-SHRINK
- REINFORGING STEEL: ASTMA615 GRADE 60 BILLET STEEL
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REFER TO SHEET SOXOZ FOR REFUSAL REMEDY PROCEDURE AND ALTERNATE FOUNDATION OPTIONS. SURVEYING REQUIREMENTS:

- ALL SURVEYING WORK MUST BE COMPLETED BY OTHERS PRIOR TO TERRASMART, INC. MOBILIZING ON-SITE UNLESS NOTED OTHERWISE.
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- FOR RONS LOKGER THAN 10 FEET THE CENTERLINE LOCATION MAST BE MARKED WITHIN THE ROW AT EVERY 100 FEET MANUAL THESE ACCITIONAL MARKS SHOULD ONE AT A SCALL COLOUR. LO NOT MARK EACH INSTITUTION FOR AT A SCALL COLOUR. LO NOT MARK EACH INSTITUTION FOR AT A SCALL COLOUR. TO POOR SHAPEY.

PROJECT INFORMATION TITLE & ADDRESS: ENFIELD

RACK SYSTEM TOPOGRAPHIC RELATIONSHIP

289 SHAKER RD. ENFIELD, CT 06082

GENERAL NOTES/ MODULE SPECIFICATION SHEETS

SG002

MEY PICHITS

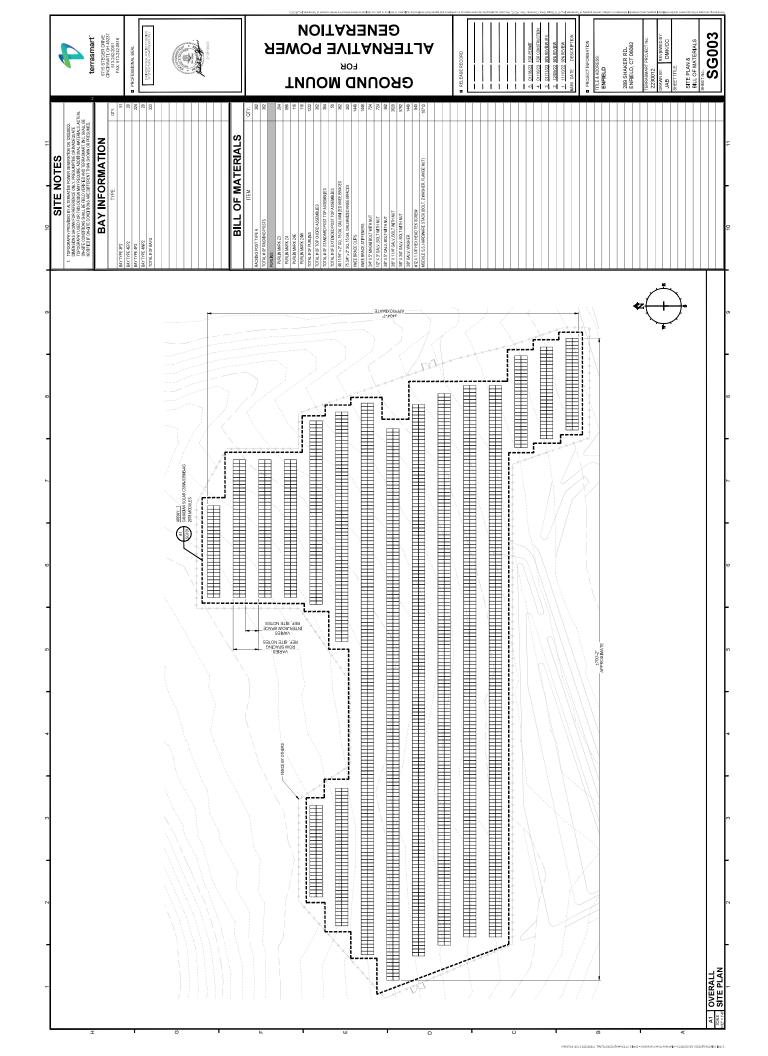
1. PROKS RITHOUTHER IS PARALLEL TO SITE GRADY

2. COLUM LENGTHS ARE EQUAL THROUGHOUT

3. TORS OF PIERS FOLLOW SITE GRADE

4. EXPOSED PIER HEIGHTS MAY VARY

FOLLOW GRADE



ARRAY: 1 COMPONENT LAYOUT

