PROJECT CERTIFICATION

PROPERTY OWNER OF RECORD

PERMIT NO.

PROJECT TITLE

DATE:

ADDRESS

PLAT

TOWN

LOT

NAME OF BUILDING

RI. ZIP CODE

SCOPE OF PROJECT

ENTIRE PROJECT

ARCHITECTURAL

STRUCTURAL

FIRE PROTECTION

MECHANICAL

ELECTRICAL

CIVIL / SITE

OTHER (Specify)

RI Registration No

In accordance with Rhode Island General Law 23-27.3 Section 128.0 of the Rhode Island Building Code

I, being a registered professional Architect / Engineer hereby certify that: I have prepared or directly supervised the preparation of drawings, computation, and specifications concerning the above described project and that to the best of my knowledge such drawings, computation, and specifications meet all applicable provisions of the Rhode Island State Building Codes, all acceptable engineering practices and laws for the proposed project.

I further certify that I shall perform the necessary professional services and be present on the construction site on a regular and periodic basis to determine that the work is proceeding in accordance with the documents approved for the building permit and shall be responsible for the following as specified in section 128.2.2

§ 23-27.3-128.2.2 Responsibilities. – A professional engineer or registered architect on behalf of the owner shall be responsible for the following:

1. Review of the shop drawings, samples, and other submittals of the contractor as required by the construction contract documents submitted for permit and approval for conformance to the design concept.

2. All change orders to the contract documents shall be submitted to the building official after approval by the professional engineer or registered architect.

3. Review and approval of the testing procedures listed in § 23-27.3-128.4 and Part IX chapter 43. The engineer or architect shall notify the owner, building official, and contractor of the results of all tests and the required corrective measures which need to be taken.

4. Insure special engineering or architectural inspection of critical construction components requiring controlled materials, or construction specified in the accepted engineering practice standards as listed in appendix A. (Comment see Ch 35 SBC-1)

5. The professional engineer or registered architect or his or her representative shall provide the necessary professional services and be present on the construction site on a regular and periodic basis to determine that, generally, the work is proceeding in accordance with the documents approved for the permit.

Pursuant to Section 128.2.3, I shall submit

Weekly ☐ Bi-weekly ☐ Monthly ☐

A progress report together with pertinent comments to the state building official. Upon completion of the work I shall submit a final project report as to the satisfactory completion and readiness of the project for occupancy.

Firm Name:

Address:

Phone:

Signature of Architect / Engineer

Owners Statement:

I hereby acknowledge the above and agree to notify the Building Official of any changes to this agreement

Signature of Owner
STATEWIDE SOLAR PERMIT APPLICATION

Date of Application: ____________________  Municipality: ____________________

1. Property Owner:

<table>
<thead>
<tr>
<th>Property Owner Name</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Property Address (Street Address, Town, Zip Code)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Section</th>
<th>Plat</th>
<th>Lot Number</th>
</tr>
</thead>
</table>

2. Is the project located in a Historic District: Yes___ or No___

3. Use

___ One or Two Family (SBC-2 & SBC-5)  ___ Townhouse (SBC-2 & SBC-5)  ___ Commercial (SBC-1 & SBC-5)  Other ____________

4. Total system size (DC): ________ Total system size (AC): ________

5. Interconnection Location in reference of existing meter:

___ Utility side  ___ Customer side

6. Mounting Structure: Ground, Roof, or Solar Canopy: ______________________

7. Is an energy storage component associated with the PV project? Yes___ or No ___

a. If yes, please indicate the storage use case (check all that apply):

Backup Power_____  Grid Services_____ 

b. How will the storage unit be charged?

Solar PV_____  Grid_____  Both_____

8. Solar PV Installer and Electrician:

__________________________________________________________________________

Solar PV Installer Business Name
Solar PV Installer Business Address

Installer Contact Name

Installer Phone Number

Installer Contractor Registration Number

Installer Email

Electrician Business Name

Electrician Business Address

Electrician Contact Name

Electrician Phone Number

Electrician License #

Electrician Email

9. What is the existing roofing material? (Metal, Asphalt, Fiberglass, Wood, Membrane, Other)

10. Provide method and type of weatherproofing for roof penetrations (i.e., flashing, caulk).

11. Is the mounting structure an engineered product designed to mount solar electric modules? ___
    Yes   ___ No
    If no, provide details of structural attachment in a letter signed by a Rhode Island Professional Engineer

12. For manufactured mounting systems, provide the following information about the mounting system:

   a. Mounting System Manufacturer _____________________________
   b. Mounting System Make and Model Number _____________________________
   c. Total Weight of Solar Electric Modules and Rails _________ lbs.
   d. Total Number of Attachment Points ________________
   e. Weight per Attachment Point \((c / d)\) _____________ lbs.
f. Maximum Spacing Between Attachment Points on a Rail _______ inches
   (See product manual for maximum spacing allowed based on maximum design wind speed)

   g. Designed Wind Speed (mph): ____________________

   h. Total Surface Area of Solar Electric Modules (square feet) _______ ft²

   i. Distributed Weight of Solar Electric Module on Roof (c / g) _______ lbs. /ft²

13. Equipment Information:
Inverter 1:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Make</th>
<th>Model</th>
</tr>
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</table>

Inverter 2 (if using a multiple inverter manufacturers):

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Make</th>
<th>Model</th>
</tr>
</thead>
</table>

Modules:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Make</th>
<th>Model</th>
</tr>
</thead>
</table>

14. The following back up information shall be attached:

☐ Stamped structural letter signed by a licensed Rhode Island Professional Engineer
☐ Site plan (only for ground mounted units)
☐ Layout Drawing
☐ One line electrical diagram
☐ Specification sheets for equipment including modules, inverter(s), racking, and storage equipment (if relevant)
☐ All installations 15kW AC or larger shall submit a 128 form

15. All residential (1 & 2 Family) installations require a professional engineer to evaluate existing structural condition and certify the structure condition and certify the structure can accommodate all code design loads to include, but not limited to, uplift loads and/or provide engineered design criteria to modify the existing structure to accommodate said loads.

Sign below to affirm that all answers are correct and that you have met all the conditions and requirements to participate in this expedited process.

___________________________
Solar Installer Signature

___________________________
Date