

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS



**RHODE ISLAND OFFICE
OF ENERGY RESOURCES**

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**APPLICATION FOR SYSTEM CERTIFICATION
CRITERIA FOR SYSTEM APPROVAL – PHOTOVOLTAIC SYSTEMS
APPLICANTS MUST PROVIDE THE FOLLOWING INFORMATION TO THE
RHODE ISLAND OFFICE OF ENERGY RESOURCES:**

Checklist

- 1) Completed Application Form (if applicable)
- 2) Proof of purchase, which can be the contract or invoices, dated in the year for which the applicant is applying. Invoice is to be broken down at least by:
 - a) Materials
 - b) Labor
- 3) A copy of the signed electrical permit and inspection
- 4) Copies of other required permits and inspections
- 5) Completed utility interconnection form if applicable
- 6) System one-line diagram showing:
 - Solar Panel orientation to south and tilt and shading
 - Solar Panel manufacturer's specifications sheet
 - DC Voltage of solar panels as wired in series or in parallel
 - Storage including model number, amp-hour and voltage ratings of battery storage components and as configured in system
 - Conductor sizes, and types, including ground
 - All disconnects, ground fault devices, circuit breakers
 - Inverter manufacturer and model number
 - DC voltage input to inverter
 - AC voltage output from inverter
 - Location of NEC 690 required signage

As a reminder, each applicant shall:

- Obtain each local and/or state permit that applies to the renewable energy system project.
- Agree to comply with the express terms and conditions of each permit, and
- Agree to comply with all state rules and laws that apply to the renewable energy system project.

Customer: _____
Project Number: _____