

## **New York State Unified Solar Permit**

Expedited Solar Permit Process for Small-Scale Photovoltaic Systems

### **Requirement for Application Submittal**

For use in all New York State counties with the exception of Nassau County and Suffolk County.

The expedited solar permitting process uses a unified permit across municipalities in New York State.

A combined building and electrical permit a grid-tied photovoltaic (PV) system will be issued pending proper completion of forms, submission of approved plans and approval by municipality.

All applicants must submit:

**1. Unified Solar Permit for Small-Scale Photovoltaic Systems Eligibility Checklist**

**2. Two (2) set of plans that include:**

- Site Plan showing location of major components of solar system and other equipment on roof or legal accessory structure. This plan should represent relative location of components at site, including, but not limited to, location of array, existing electrical service location, utility meter, inverter location, system orientation and tilt angle. This plan should show access and pathways that are compliant with New York State Fire Code, if applicable.
- One-Line or Three-Line Electrical Diagram. The electrical diagram is required by NYSERDA for an incentive application and/or utility for an interconnection agreement can be used here.
- Specification Sheets for all manufactured components.
- All diagrams and plans must include the following: (a) Project address, section, block and lot number of the property; (b) Owner's name, address and phone number; (c) Name, address and phone number of the person preparing the plans; and (d) System capacity in kW-DC.

**3. Unified Solar Permit for Small-Scale Photovoltaic Systems Application**

**4. Estimated Cost/Dollar Amount**

\$ \_\_\_\_\_

**Permit Fee Amount**

\$ \_\_\_\_\_

### **Permit Review and Inspection Timeline**

Permit determinations try to be issued within 14 days upon receipt of complete and accurate applications. If an inspection is required, a single inspection should be sufficient and will be provided within 7 days of inspection request.

The NY\_Sun Initiative, a dynamic public-private partnership, will drive growth of the solar industry and make solar technology more affordable for all New Yorkers.

## Town of Greenport Building Department

Visit [ny-sun.ny.gov](http://ny-sun.ny.gov) for more information on the NY-Sun Initiative.

### Eligibility Checklist

To determine if you are eligible for the expedited permitting process, answer the questions below.

- Yes  No 1. Solar installation has a rated capacity of 25 kW or less.
- Yes  No 2. Solar installation is not subject to review by an Architectural or Historical Review Board.
- Yes  No 3. Solar installation does not need a zoning variance.
- Yes  No 4. Solar installation is to be on a permitted roof structure of a building, or on a legal accessory structure. If on a legal accessory structure, a diagram showing existing electrical connection to structure is attached.
- Yes  No 5. Solar installation is compliant with all applicable electrical and building codes.
- Yes  No 6. Solar installation is compliant with New York State Fire Code.
- Yes  No 7. The solar installation Contractor complies with all licensing and other requirements of the jurisdiction and the state (can be customized for the jurisdiction).
- Yes  No 8. The proposed equipment is permitted by code and equipment meets all relevant certification standards.
- Yes  No 9. The PV system and all components will be installed per the manufacturer's specifications.
- Yes  No 10. The project will comply with adopted National Electrical Code® requirements.
- Yes  No 11. The roof has no more than a single layer of roof covering (in addition to the solar equipment).
- Yes  No 12. The system is to be mounted parallel to the roof surface, or tilted with no more than an 18 inch gap between the module frame and the roof surface.
- Yes  No 13. The system will have a distributed weight of less than 5 pounds per square foot and less than 45 pounds per attachment point to roof.

If you answered "No" to any of Question 1–10, you are not eligible to participate in the expedited permitting process and must go through the standard permitting process dictated by the municipality. If you answered "No" to any of Questions 11–13, you must provide a letter from a Professional Engineer or Registered Architect certifying that the existing structure can support the additional weight and wind loads of the solar energy system. If you answered "Yes" to all of the above questions, please sign below to affirm that all answers are correct, and you have met all the conditions and requirements in this expedited process.

\_\_\_\_\_  
Property Owner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Solar Installation Contractor Signature

\_\_\_\_\_  
Date

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# Town of Greenport Building Department

## 1. Property Owner:

\_\_\_\_\_  
Property Owner's Name

\_\_\_\_\_  
Property Address

\_\_\_\_\_  
Section

\_\_\_\_\_  
Block

\_\_\_\_\_  
Lot Number

## 2. Existing Use:

\_\_\_\_\_ Single Family \_\_\_\_\_ 2 – 4 Family \_\_\_\_\_ Commercial \_\_\_\_\_ Other

## 3. Provide the total system capacity rating (sum of all panels)

PV System: \_\_\_\_\_ Kw-DC

## 4. Solar Installation Contractor:

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Business Address

\_\_\_\_\_  
Contact Name

\_\_\_\_\_  
Phone Number

\_\_\_\_\_  
License Number(s)

## 5. What is the existing roofing material?

\_\_\_\_\_

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

\_\_\_\_\_

## 7. Is the mounting structure an engineered product designed to mount PB modules?

\_\_\_\_\_ Yes \_\_\_\_\_ No If no, provide details of structural attachment in a letter certified by a design professional.

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

- a. Mounting System Manufacturer \_\_\_\_\_
- b. Product Name and Model Number \_\_\_\_\_
- c. Total Weight of PV Modules and Rails \_\_\_\_\_ lbs.
- d. Total Number of Attachment Points \_\_\_\_\_
- e. Weight per Attachment Points \_\_\_\_\_
- f. Maximum Spacing Between Attachment Points on a Rail \_\_\_\_\_ inches  
(See product manual for maximum spacing allowed based on maximum design wind speed)
- g. Total Surface Area of PV Modules (square feet) \_\_\_\_\_ ft<sup>2</sup>
- h. Distributed Weight of PV Module on Roof ( $c \div g$ ) \_\_\_\_\_ lbs./ft<sup>2</sup>

**9. Indicate quantity, brand, make and model of the:  
Inverter(s):**

Quantity	Make	Model
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**Modules:**

Quantity	Make	Model
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Please 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.

\_\_\_\_\_  
Property Owner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Solar Installation Contractor Signature

\_\_\_\_\_  
Date

ALL ELECTRICAL WORK MUST BE INSPECTED BY AND A CERTIFICATE OF APPROVAL OBTAINED FROM A THIRD PARTY ELECTRICAL INSPECTION AGENCY APPROVED BY THE TOWN OF GREENPORT. (List can be printed at <http://greenport.yourtownhub.com/building-inspector/>)

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**Town of Greenport Building Department**

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } SS:

\_\_\_\_\_ being duly sworn deposes and says that he/she is the applicant above-named. He/she is the \_\_\_\_\_ of said owner(s), and is duly authorized to perform the said work and to make and file this application; that all statements contained in this application are true to the best of his/her knowledge and belief, and that the work will be performed in the manner set forth in the application and in the plans and specifications filed therewith.

\_\_\_\_\_  
Signature of Owner

\_\_\_\_\_  
Signature of Applicant

On this, the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_, before me a notary public, the undersigned officer, personally appeared \_\_\_\_\_, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledge that he/she executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.

\_\_\_\_\_  
NOTARY PUBLIC

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The application, Building Permit No: \_\_\_\_\_ has been [ ] Approved [ ] Disapproved

Reason for refusal: \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Signature of Building Inspector

\_\_\_\_\_  
Date

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**FINAL CERTIFICATE OF COMPLIANCE APPROVAL – CLOSE OF BUILDING PERMIT:**

\_\_\_\_\_  
Building Inspector/Code Enforcement Officer

\_\_\_\_\_  
Date Application Complete