



APPLICATION FOR INSTALLATION OF RESIDENTIAL SOLAR PHOTOVOLTAIC (PV) SYSTEM

PERMITTEE

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

EMAIL _____

PHONE _____

SUBMISSION DATE: _____

System Size: _____ (kilowatts DC)

Please check one: **Rooftop system** () **Ground mount system** () or **both types** ()
(Please note that for rooftop systems where the panels do not sit flush to the roof, and all ground mount systems, a Site Plan will also be required.)

INSTALLATION CONTRACTOR

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

EMAIL _____

PHONE _____

STATE LICENSE NUMBER _____

Plans required to be submitted with the application (2 copies)

For all systems:

- (1) Construction drawings showing PV array configuration, wiring system, overcurrent protection, inverter, disconnects, required labels and signs, electric line diagram, wiring calculations, AC connection to building, attachment detail for roof mounted or footing details for ground mounted.
- (2) Specification and installation manuals for all manufactured components including, but not limited to, PV modules, inverters, combiner box, disconnects, and mounting system

For roof mount systems only:
Signed and sealed engineer's statement of structural analysis and/or detailed roof structure plans that meet code requirements for solar equipment load. Must include statement that roof is in good condition, without visible sag or deflection, no cracking or splintering of support, or other potential structural defects.

For ground mount systems only:
Structural details of ground mount array components, footing depth, and attachments. Show materials and/or specifications for pre-fab units that meet wind and snow loads.