

Solar Power Energy Storage System Permit Submittal

Definition: *Solar Power Energy Storage System:* a power system designed to store usable power by means of photovoltaics.

Please submit the following documentation thru our [online permitting portal](#) to apply for a solar power energy storage system:

Required Submittal Documents:

ENERGOV SUBMITTAL TYPE: SOLAR

- 1. Site Plan.**
 - Location of the meter
 - Location of the disconnect
- 2. Construction Plan showing details of all components of the solar power system.**
 - Roof Mounting System (manufacturer cut-sheet)
 - Inverter (manufacturer cut-sheet)
 - Solar Panel (manufacturer cut-sheet)
 - Junction box
 - Combiner Panel
 - Disconnect
 - Existing Panels
 - Utility Meter
 - Optional: sealed by an engineer, warning labels.
- 3. Structural engineer evaluation of roof** (for tile and commercial buildings).

Specific Requirements:

1. If property is a Key lot: shall comply with required building setbacks adjacent to side street.
2. Separately derived systems shall be grounded separately with grounding electrode conductors.
3. Submitted plans shall comply with Article 690 of the 2023 NEC.

Reference Documents (as applicable):

- 2023 National Electrical Code