



**LACoFD ENERGY STORAGE SYSTEM (ESS) & PHOTOVOLTAIC (PV)
INSTALLATION DECLARATION DOCUMENT FOR R-3/ R-4 OCCUPANCIES**



Project Address: _____ **Installing Company (Name):** _____
Property Owner (Name): _____ **Company Representative (Name):** _____
Owner Phone: _____ **Phone:** _____ **Email:** _____

This affidavit of compliance shall be submitted to Los Angeles County Fire Department Fire Prevention with any request for inspection of ESS or PV at an R-3/ R-4 occupancy, including but not limited to either of the following processes:

- A. **EXPEDITED PERMIT Process:** Refers to **where plans are NOT required**, neither by B&S nor by the Fire Department (FIRE).
- B. **FIRE FAST-TRACK Process:** Refers to **where plan submittals are required by Building & Safety (B&S)**, but NOT by FIRE.
EXCEPTION to Fire Fast-Track Process: For installations inside an Attached-Garage, plan submittals shall be required.

When attesting to this affidavit, ESS installations at the noted occupancy shall be in compliance with Sections 1207.11.1 through 1207.11.9 of the 2023 LA County Fire Code (LACFC), and the LACoFD ESS & PV Requirement Guide for R-3/R-4 Occupancies.

Spacing: _____ Individual ESS unit(s) have been installed per LACFC §1207.11.2.1, and per the LACoFD Requirement Guide, including Part A – Spacing (pgs 2 & 3 of 14), and Appendix D.

Location: _____ ESS unit(s) have been installed in interior and/or exterior locations, or along lot lines, per LACFC §1207.11.3–§1207.11.3.1, and the LACoFD Requirement Guide, including Part A – Location (pgs 3–5 of 14).

Energy Rating: _____ Individual ESS unit(s) and/or groupings installed have a maximum rating of 20 kWh. Per LACFC §1207.11.7, and the LACoFD Requirement Guide, Part A – Energy Rating (pg 6 of 14), the permissible rating per total aggregate property is 240 kWh.

ESS/PV Disconnects: _____ ESS/PV disconnects are installed per LACFC §509.2 and §509.3, and per the LACoFD Requirement Guide, including Part A – Required Locations of ESS/PV Disconnects (pgs 4 & 5 of 14). During the FD inspection, a qualified company employee will be on-site to demonstrate a complete system disconnection and activation of any required PV “rapid shutdown” device(s), and shall provide confirmation with an appropriate electrical measuring device.

FD Placarding: _____ LACoFD-specific ESS placarding has been installed per the LACoFD Requirement Guide, including Appendix B – Disconnect Placarding Requirements, prior to the request for a FD inspection.

Fire Detection: _____ Fire detection has been provided for ESS installed within an attached garage by means of Options 1, 2, or 3, as noted in LACFC §1207.11.6, and the LACoFD Requirement Guide, including Part A – Fire Detection (pgs 7 & 8 of 14), and Appendix E.
Note: Currently for Option 1, there are No Heat Alarm devices CSFM-approved or listed for placement within a garage.

Impact Protection: _____ Impact protection either has been installed for any interior or exterior location that is subject to detrimental impact, or is excluded by specific code exception, per LACFC §1207.11.7 through 1207.11.7.4.2, and per the LACoFD Requirement Guide, including Part A – Protection from Impact (pg 8 of 14), and Appendix A.

SOLAR ONLY: _____ System Disconnects and LACoFD-specific placarding has been installed prior to the request for a FD inspection, per the “ESS/PV Disconnects” and “FD Placarding” requirements noted above.

Add’l Requirements: _____ For Interior Installations, any required wall backing material is in place prior to ESS installation.
 For Exterior Installations, all vegetation is at least 10 feet away per §1207.5.7 (Guide pg 5 of 14).

As the company representative, I affirm that the ESS installation at the stated address above is in compliance with the checked sections noted hereon, and am therefore, requesting a field inspection for this installation site be scheduled.

Printed Name: _____ Company: _____

Signature: _____ C-10, C-46, or Class & License No.: _____

[] Installation-Confirmation Photograph(s) attached (required). Date of Signature: _____