Sacramento Metropolitan Fire District
Community Risk Reduction Division

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R-3 AND R-4 INSPECTIONS
ENGERGY STORAGE SYSTEM (ESS)

SCOPE
The purpose of this documents is to serve as a resource to streamline ESS inspections

PROCEDURE
Step 1: Before Scheduling the Inspection
1. Ensure the ESS system is installed on the home.
    a. If inspections are repeatedly called-in for incomplete installations, photo verification for installation may be required prior to scheduling.
2. Ensure the ESS system is installed per approved Metro Fire Plans.
    a. The Building Department plans are separate from the Metro Fire plans.
    b. Changing from interior to exterior installation requires a resubmittal after approval.
3. Discuss an appropriate date and time for inspection with the homeowner. Ensure access to the backyard, garage, etc. will be provided.

Step 2: Scheduling the Inspection
1. Locate the Metro Fire Red Card. At the top of the card, a specific Inspector phone number and/or email is listed.
    a. This document is emailed separately from your approved plans.
2. Contact the inspector directly to schedule the inspection.
    a. The Fire Inspector will give a specific 30-minute window in which they will conduct this inspection. Inspections are scheduled back-to-back so ensure that a technician is available at the time the inspection is scheduled.
    b. Most inspections are scheduled between 6:30am-12pm. If an afternoon inspection is needed, please work with the individual Inspector on a case-by-case basis.

Step 3: During the Inspection
1. Approved fire department plans shall be printed and available on site.
2. The fire department red card shall be printed and on site.
3. Separate Building Department permit shall be printed on site.
4. All stickers and signage shall be affixed to their proper locations.
5. Open up all battery panels so that the connection of wires can be verified.
6. The Inspector is unable to conduct the inspection if access is not granted to the property by the homeowner.
    a. Inspectors are not permitted to make unauthorized entry into a private person's property.
    b. Ensure all dogs on the property are secured.
7. Each permit fee includes one initial inspection and one reinspection.
    a. If a technician is a "no-show", this counts as one of the inspections.
    b. If a third inspection is required, the additional inspection invoice shall be paid prior to scheduling the inspection.