

PARTICIPATION COMMENTS FOR THE NOTICE DATED SEPTEMBER 11, 2015
Written comments are to be sent to the above address.

WRITTEN COMMENT DEADLINE: OCTOBER 26, 2015 (no later than 5:00 pm)

From: _____ Date: 08 October 2015
Andrew Henning 
Name (Print or type) (Signature)

CAL FIRE – Office of the State Fire Marshal (SFM)
Agency, jurisdiction, chapter, company, association, individual, etc.

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I/We do not agree with:

[X] The Agency proposed modifications As Submitted on Section No. CRC Section 324

and request that this section or reference provision be recommended:

[] Approve [] Disapprove [] Further Study Required [X] Approve as Amended

Suggested Revisions to the Text of the Regulations:

Add the following section:

R324.7.2.6 Locations of DC conductors. Conduit, wiring systems, and raceways for photovoltaic circuits shall be located as close as possible to the ridge or hip or valley and from the hip or valley as directly as possible to an outside wall to reduce trip hazards and maximize ventilation opportunities. Conduit runs between sub arrays and to DC combiner boxes shall be installed in a manner that minimizes the total amount of conduit on the roof by taking the shortest path from the array to the DC combiner box. The DC combiner boxes shall be located such that conduit runs are minimized in the pathways between arrays. DC wiring shall be installed in metallic conduit or raceways when located within enclosed spaces in a building. Conduit shall run along the bottom of load bearing members.

Reason: Based on Health and Safety Code §18930 9-point criteria (1)

The SFM should correlate the CBC, CFC, and CRC by adding section R324.7.2.6 to the CRC. This section is currently in the CFC sections 605.11.1.2.6 and 605.11.1.3.4 and CBC sections 3111.2.2.6 and 3111.2.3.4. This correlation will ensure that solar photovoltaic will have the same requirements between the CRC, CFC and CBC. This will ensure that the building standards to not conflict as required by the nine point criteria.