

FORM FOR PROPOSAL FOR 2014 NATIONAL ELECTRICAL CODE®

INSTRUCTIONS — PLEASE READ CAREFULLY

Type or print **legibly** in **black ink**. Use a separate copy for each proposal. Limit each proposal to a **SINGLE** section. All proposals **must be received by NFPA by 5 p.m., EST, Friday, November 4, 2011**, to be considered for the 2014 National Electrical Code. Proposals received after 5:00 p.m., EST, Friday, November 4, 2011, will be returned to the submitter. If supplementary material (photographs, diagrams, reports, etc.) is included, you may be required to submit sufficient copies for all members and alternates of the technical committee.

For technical assistance, please call NFPA at 1-800-344-3555.

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Please indicate organization represented (if any) PV INDUSTRY FORUM

1. Section/Paragraph 690.4(D)

2. Proposal Recommends (check one): ☐ new text ☒ revised text ☐ deleted text

3. Proposal (include proposed new or revised wording, or identification of wording to be deleted): [Note: Proposed text should be in legislative format; i.e., use underscore to denote wording to be inserted (inserted wording) and strike-through to denote wording to be deleted (~~deleted wording~~).]

Revise as follows

(D) Equipment. Inverters, motor generators, ~~photovoltaic~~ PV modules, ~~photovoltaic~~ PV panels, AC ~~ac~~ PV modules, ~~source-circuit combiners~~, DC combiners, dc-to-dc module power converters, and charge controllers intended for use in ~~photovoltaic~~ PV power systems shall be indentified and listed for the application.

4. **Statement of Problem and Substantiation for Proposal:** (Note: State the problem that would be resolved by your recommendation; give the specific reason for your Proposal, including copies of tests, research papers, fire experience, etc. If more than 200 words, it may be abstracted for publication.)

The term "photovoltaic" is replaced with PV for brevity and compliance with the NEC Style Manual.

DC Combiners are added and defined in a proposal in 690.2 as a general term to replace all types of PV dc combiners.

New technology products like AC PV Modules, microinverters and dc-to-dc module power converters that are complex and must be listed are added to keep the list current with these highly active, complex devices that must be listed to ensure the safety of the public.

5. Copyright Assignment

- (a) ☒ I am the author of the text or other material (such as illustrations, graphs) proposed in the Proposal.
- (b) ☐ Some or all of the text or other material proposed in this Proposal was not authored by me. Its source is as follows: (please identify which material and provide complete information on its source)

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Signature (Required)



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