

FORM FOR PROPOSALS FOR 2008 NATIONAL ELECTRICAL CODE®

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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, 2005, to be considered for the 2008 National Electrical Code. Proposals received after 5:00 p.m., EST, Friday, November 4, 2005, 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.

LOG #

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Date 10/26/05 Name Doug Lee* Tel. No. (301)504-7569

Company U.S. Consumer Product Safety Commission

Street Address 4330 East West Hwy City Bethesda State Md Zip 20814

Please Indicate Organization Represented (if any) U.S. Consumer Product Safety Commission

1. Section/Paragraph 210.12(B)

2. Proposal recommends (check one): new text revised text deleted text

3. Proposal (include proposed new wording, or identification of wording to be deleted):

(See attached Proposal)

4. Statement of Problem and Substantiation for Proposal:

(See attached Statement of Problem and Substantiation for Proposal)

5. This Proposal is original material (Note: Original material is considered to be the submitter's own idea based on or as a result of his/her own experience, thought or research and, to the best of his/her knowledge, is not copied from another source.)

This Proposal is not original material, its source (if known) is as follows: _____

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Mail to: Secretary, Standards Council, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101
Quincy, MA 02269 or FAX to 617-770-3500

Proposal for 210.12 (B)

Add text in Section 210.12 (B) to read as follows:

(B) Dwelling Unit Bedrooms. All 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit bedrooms shall be protected by a listed arc-fault circuit interrupter, combination type installed to provide protection of the branch circuit.

Branch/feeder AFCIs shall be permitted to be used to meet the requirements of 210.12(b) until January 1, 2008.

FPN: For information on types of arc-fault circuit interrupters, see UL 1699-1999, *Standard for Arc-Fault Circuit Interrupters*.

Exception: The location of the arc-fault circuit interrupters shall be permitted to be at other than the origination of the branch circuit in compliance with (a) and (b):

- (a) The arc-fault circuit interrupter shall be installed within 1.8m (6ft) of the branch circuit overcurrent device as measured along the branch circuit conductors.*
- (b) The circuit conductors between the branch circuit overcurrent device and the arc-fault circuit interrupters shall be installed in a metal raceway or a cable with a metallic sheath.*

Statement of Problem and Substantiation for Proposal:

Substantiation –The proposed text is to match the verb tense in (b).

Submitter: Doug Lee, U.S. Consumer Product Safety Commission Staff*