

State Codes and Standards Committee
Codes Amendment Subcommittee
Minutes

April 25, 2012

1. **Call to Order:** The Chairman called to order the regular meeting of the Codes Amendment Subcommittee (“CAS”) of the State Codes and Standards Committee (“SC&SC”). The meeting was held in the third floor conference room (room 348) at 1111 Country Club Road, Middletown, Connecticut.

In Attendance: Louis Free, Chair
John Butkus
Thomas DiBlasi
Robert Hanbury
Henry Miga
Andrew Rizzo, Jr.
Frederick Wajcs

Also present: Bruce Spiewak, AIA Connecticut
Daniel Tierney, Office of the State Building Inspector
Dan Veronick, Office of State Building Inspector

2. **Minutes:**

Minutes of the April 11, 2012 CAS meeting was approved.

3. **Communications:**

The following correspondence was received since the last CAS meeting.

1. Memorandum from Henry Miga, Chair, SC&SC dated April 17, 2012 forwarding correspondence from Richard Connell, President, AIA Connecticut dated March 22, 2012 related to the State of Connecticut adopting nationally recognized model codes as published, except for the changes required and allowed by State statutes.
2. Memorandum from Henry Miga, Chair, SC&SC dated April 17, 2012 forwarding correspondence from Karen Cohn, Founder of the Zac Foundation dated March 28, 2012 related to layer of protection with respect to poll drain safety.
3. Memorandum from Henry Miga, Chair, SC&SC dated April 17, 2012 forwarding correspondence from Faith Gavin Kuhn, Director Regulatory Affairs and Communications, Associated Builders and Contractors, Inc. Connecticut Chapter dated March 30, 2012 related to the State of Connecticut adopting nationally recognized model codes as published, except for the changes required and allowed by State statutes.

4. Memorandum from Henry Miga, Chair, SC&SC dated April 17, 2012 forwarding correspondence from Faith Gavin Kuhn, Faith Gavin Kuhn, Executive Director Utility Contractors Association of Connecticut dated March 30, 2012 related to the State of Connecticut adopting nationally recognized model codes as published, except for the changes required and allowed by State statutes.

4. Old Business

The CAS and OSBI took action on the following Code Change Proposals that were on hold from previous CAS meetings:

1. **31-IRC – R301.2.1.1 Design criteria.** The proposed code amendment to Section R301.2.1.1 already approved by the CAS addresses the code change proposal. Code Change Proposal is rejected.
2. **44-IRC – R303.8 Required heating.** The code addresses the winter design temperature the heating equipment must be capable of maintaining which is 68 degrees at 7 degrees outdoor temperature. Code proposal addresses a difference issue and is not related to this requirement. Code Change Proposal is rejected.

The CAS and OSBI reviewed and took action on the following sections of the Connecticut Amendments to the 2009 International Residential Code distributed at the meeting:

3. **(Del) E3904.6 Conduit and tubing fill.** OSBI contends that necessary cross-referencing to the 2011 NEC related to the deletion Section E3904.6 is cumbersome and complicated. Consequently OSBI is requesting the proposal approved at the last meeting be withdrawn. Motion made and second to reconsider the code amendment. Motion approved. Motion made and second to reject the code amendment and maintain the 2009 IRC language as written. Motion to reject approved.
4. **(Del) TABLE E3904.6(1) – TABLE E3904.6(10).** See Item 3 above. OSBI is requesting the proposal approved at the last meeting to delete of Tables E3904.6(1) through E3904.6.(10) be withdrawn. Motion made and second to reconsider the code amendment. Motion approved. Motion made and second to reject the code amendment and maintain the 2009 IRC language as written. Motion to reject approved.

5. **R105.3.1.1 Determination of substantially improved or substantially damaged existing buildings in flood hazard areas.** Proposed amendment to reference the building official as the authority having jurisdiction for a determination of substantial improvement or substantial damage as written approved.

5. New Business

The CAS and OSBI reviewed and took action on the following code change proposals to the 2011 National Electrical Code (NEC).

1. **1-NEC – 2011 NEC (Complete Code).** Motion made and second to accept the Code Change Proposal Code to adopt the 2011 NEC is approved.
2. **2-NEC – 2008 NEC 210.12(B) Dwelling Units.** Motion made and second to reject the Code Change Proposal Code to delete code language requiring AFCI in dwelling unit's 15 amp and 20 amp branch circuits supplying outlets (see Item 4 below). Motion to reject approved.
3. **3-NEC – 2008 NEC 406.11 Tamper-Resistant Receptacles in Dwelling Units.** Motion made and second to reject the Code Change Proposal Code to delete code language requiring tamper resistant receptacles in all areas specified (see Item 7 below). Motion to reject approved.
4. **4-NEC – 2011 NEC 210.12(A) Arc-Fault Circuit-Interrupter Protection.** Motion made and second to reject the Code Change Proposal Code to delete code language requiring AFCI in dwelling unit's 15 amp and 20 amp branch circuits supplying outlets. Motion to reject approved.
5. **5-NEC – 2011 NEC 210.12(B) Branch Circuit Extensions or Modifications.** Motion made and second to accept the Code Change Proposal Code to delete code language requiring AFCI where branch circuit wiring is modified, replaced or extended. Motion to accept approved.
6. **6-NEC – 2011 NEC 210.52(1) Foyers.** Motion made and second to reject the Code Change Proposal Code to delete code language requiring foyers that are not part of a hallway to have receptacle(s) under certain criteria. Motion to reject approved.

7. **7-NEC – 2011 NEC 406.12 Tamper Resistant Receptacles in Dwelling Units.** Motion made and second to accept the Code Change Proposal Code to delete code language requiring tamper resistant receptacles in all areas specified, with four exceptions to this requirement. Motion to accept approved.
8. **E4002.14 Tamper-resistant receptacles.** Motion made and second to deletion this section from the 2009 IRC to correlate with the deletion of the requirements from the 2011 NEC. Motion to delete approved.
9. OSBI distributed copies of the Amendments to the 2009 International Residential Code dated 4/23/12 Draft: Revision 2a. CAS members were requested to review the documents and notify Dan Veronick of any edits. Tom DiBlasi was requested to review the structural amendments and Fred Wajcs the energy amendments. OSBI will email to final document to CAS members for their review. Henry Miga will have the document distributed to the full CS&SC with a notice that it will be on the May 9, 2012 CS&SC agenda for approval.
10. The CAS will meet at 12:25 PM on Wednesday, May 9, 2012 prior to the CS&SC monthly meeting to vote on the Amendments to the 2009 International Residential Code and the 2011 National Electrical Code.
11. At the next meeting of the CAS, the OSBI will share their vision and approach for reviewing and creating the amendments to the 2012 ICC family codes.

6. Adjournment

The next meeting will be held on May 9, 2012 at 12:45 PM in Room 348 to vote on the Connecticut Amendments to the 2009 International Residential Code and 2011 National Electrical Code, and at 1:30 PM for the regular CAS meeting.

Louis J. Free, Chair
Codes Amendment Subcommittee

KEY:	ICC	International Code Council	IRC	International Residential Code
	IBC	International Building Code	NEC	National Electrical Code
	IEBC	International Existing Building Code	NFPA	National Fire Protection Association