

State Codes and Standards Committee  
Codes Amendment Subcommittee  
Minutes

April 27, 2011

1. **Call to Order:** The Chairman called to order the regular meeting of the Codes Amendment Subcommittee of the State Codes and Standards Committee. The meeting was held in the third floor conference room (room 348) at 1111 Country Club Road, Middletown, Connecticut.
  
2. **In Attendance:** Louis Free, Chair  
John Butkus  
Thomas DiBlasi  
Louis Free  
Robert Hanbury  
Donald Harwood  
Henry Miga  
John Jackman  
Michael Sinsigalli  
Frederick F. Wajcs  
William Zoeller

**Also present:** Lisa Humble, State Building Inspector  
Dan Veronick, Office of State Building Inspector  
Atty. Janet K. Ainsworth, Legal Affairs  
Diane Harp Jones, AIA Connecticut  
Joanne Rees, AIA Connecticut

3. **Minutes:**

Minutes of the April 13, 2011 meeting were approved.

4. **Communications:**

No new correspondence was received.

5. **Old Business**

Chairman Louis Free reported that 12 IRC will reviewed at the next meeting.

## 6. New Business

State Building Inspector Lisa Humble reported that there is no change in the timeframe for staff to review and identify potential code changes in the ICC family of codes. It is hoped that reviews may be completed earlier than the suggested timeframes. Chairman Free indicated that a date is needed for review of the IEBC and that whether to adopt the 2011 NEC will be a specific discussion item in the future.

A general discussion was held regarding the future direction of the Connecticut State Fire Safety Code. Chairman Free and members John Jackman and Michael Sinsigalli will discuss with Deputy State Fire Marshal Barry Rickert various issues associated with the code development process: staff assignment needs, time constraints preventing a change in the blend of national codes for the next code cycle and issues with the transition from new to existing for buildings constructed under the 2005 codes.

A motion was made and seconded to continue with the present agenda, while taking the issue of a return to NFPA 101 under advisement for inclusion in the code cycle after this next one. All parties who use the code will be invited to participate in the study group that will be appointed. The motion passed unanimously. The State Building Inspector abstained.

A discussion of Chapter 4 of the 2009 IECC (window to wall ratio) will occur at a later date.

Thomas DiBlasi reviewed Chapters 3, 5, 6 and 8 of the International Residential Code and provided the following recommendations, which the subcommittee approved. (The State Building Inspector abstained from voting until the conclusion of her review of these chapters.)

### *2009 IRC Chapter 3:*

1. Delete R301.2.1.5 and subsections.
2. Section R30102.1.1 will be reviewed with an eye toward adding prescriptive requirements from the 2012 edition.

### *2009 IRC Chapter 5:*

3. Where appropriate to avoid confusion, seismic requirements that don't apply will be marked "delete without substitution."

*2009 IRC Chapter 6:*

4. R601.3, vapor retarders: Additional language will be added to R301.2(1) indicating that Connecticut is always climate zone 5A.
5. Delete Table R602.3.1.
6. Delete exemption # 2 of Section R602.3.1.
7. Amend R602.6.1 reference to nail size: change 8-16 penny nails to 8-10 penny nails.
8. R612 requires review by an architect. William Zoeller will review.

*2009 IRC Chapter 8:*

9. R802.2 Tables that are not applicable will be deleted.
10. R802.5.1 (1) to (8): Tables that are not applicable will be deleted. (Requirement for residences in Connecticut is 30 psf.)
11. R802.10.2.1: Last sentence to be deleted.
12. R806.1: The State Building Inspector will look at issues with urea formaldehyde insulation in order to determine what may be used in Connecticut.<sup>1</sup>
13. R806.4: William Zoeller will review this section.

Regarding future presentations, Chairman Free advised that the proponents of 11 and 11R IRC will be invited to make a presentation in the future regarding radon resistant new construction.

---

<sup>1</sup> Use of urea-formaldehyde foamed-in-place insulation in Connecticut is prohibited by section 29-277 of the Connecticut General Statutes.

## 7. Adjournment

The next meeting will be held on May 11, 2011 in Room 348 at 1:30 p.m. or at the conclusion of the regularly scheduled meeting of the Codes and Standards Committee.

---

Louis Free, Chair  
Codes Amendment Subcommittee

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

CAS MN 4-27-11