



**MEETING OF THE ICC INDUSTRY ADVISORY
COMMITTEECOMMITTEE**

DRAFT MINUTES

February 27, 2007

at

**National Association of Homebuilders
1201 15th Street, NW
Washington, DC 20005**

- 1. Call to Order- Chair Kraus**
The meeting was called to order at approximately 11:00 am on February 27, 2007.
- 2. Self Introductions**
 - 2.1 Identify new members**
Staff noted that the US Green Building Council is a new member of the IAC and John "Chip" Henderson is their representative.

Staff present: Mike Pfeiffer, Tom Frost, Jay Peters
 - 2.2 Establish quorum (20 minimum)**
A quorum was established. A list of attendees is on Attachment A.
- 3. Approve Agenda**
Agenda approved.
- 4. Approval of July 20, 2006 IAC Meeting Minutes**
Approved as modified:
6.1: Chair's name is Dick Kraus
13:1 Next meeting tentatively set for September 30, 2007.
- 5. Chair's Report**
No report
- 6. ICC Codes & Standards Activities**
 - 6.1 2006 Code Development Hearings**
Staff noted:
 - Approximately 2261 agenda items. This volume is indicative of the I-codes gaining widespread acceptance and adoptions, leading to an increase in participation in the process.
 - ROH posted on November 11th; published version available November 27th
 - Public comments were due January 24, 2007
 - 6.2 2007 Final Action Hearings**
Staff noted:
 - The Final Action agenda is due to be posted March 2nd
 - Final Action Hearings are May 21 – 26, 2007
 - Anticipated volume is 639 items (compared to 560 items at the 2005 FAH in Detroit)
 - The tentative order is the reverse of the 2005 FAH – start with IFGC and end with IFC.
 - Electronic voting will be used
 - A change to CP #28 has been approved by the ICC Board to require that any changes to member voting status be received by ICC at least 10 days prior to the first day of the Final Action Hearings.
 - a. Electronic voting**
Ron Nickson passed out a letter from International Code Consultants concerning electronic voting. The letter requests that the IAC send a letter to the ICC Board recommending the use of electronic voting to only issues requiring a count when the moderator is unable to visually judge the results of the vote.

Discussion:

- Limiting electronic voting will allow participants to know where support/opposition is coming from
- Electronic voting allows for voting to be anonymous – no peer pressure
- Electronic voting should speed up the voting process versus staff hand counts

A straw vote was taken of the IAC to see if they were interested in pursuing this issue with the ICC Board – the response was yes. The following was developed, with staff to forward to the Board. Staff noted that there is no assurance this would be considered by the Board prior to Rochester due to Board meeting timing.

Electronic Voting – IAC Recommendation to the ICC Board

The Industry Advisory Committee recommends to the ICC Board that they reconsider their decision regarding electronic voting such that electronic voting at the Rochester hearing, and perhaps beyond, be limited to only those issues requiring a count when the moderator is unable to visually judge the results of a vote. Two reasons for this request are as follows:

1. The ICC code development process should be as transparent as possible. The code development process is unlike other situations, such as ICC officer elections, where anonymity with respect to voting is appropriate. ICC committee hearings and final action hearings are essentially legislative processes that generate regulations for adoption into law, and it is appropriate that voting at these hearings be done in a fashion that is visible to the public. Otherwise, questions may be raised about monitoring of who has the electronic voting devices, and whether one individual might have multiple devices in his/her position to vote on behalf of friends who might leave the hearing for some reason.
2. Open voting at the final action hearing is particularly beneficial to the ICC code development process because it allows groups with differing opinions on an issue to identify one another and possibly work to resolve differences and develop compromise proposals for consideration at a later date.

The motion to forward this to the ICC Board passed with 2 voting in opposition.

6.3 NEW 2007/2008 Cycle

Staff noted:

- Committee applications due July 2nd
- 2007 Supplement to be available by July 25th and posted in late June
- Code changes due August 20th

6.3 Codes and Standards Committee Activities

Staff noted:

- Ad Hoc Administrative Provisions: over 125 code changes submitted in an effort to achieve uniformity of Chapter 1 provisions throughout the I-Codes. The committee was about 45% successful in Orlando.
- Ad Committee on Terrorism Resistant Buildings: 14 proposals submitted in response to the NIST WTC Recommendations. Two proposals passed in Orlando.
- Ad Hoc Committee on Wall Bracing: Appointed in June/2006 - no code changes developed for the 2006/2007 cycle. The committee focused on modifications for Orlando and public comments for Rochester. A full compliment of code changes is expected for the 2007/2008 cycle.
- Ad Hoc 13D Sprinkler Committee: Their work relative to the last cycle of NFPA 13D is complete, with marginal success. The ICC Board will be discussing the future of this committee at the May Board meeting.
- Code Technology Committee: 5 meetings held in 2006. Five code changes dealing with the following areas of study submitted in 2006/2007: Climbable guards; NIST WTC Recommendations; Day care/child care/assisted living.
- ICC/NAHB Green Building Standard: This will be a jointly developed standard between ICC and

NAHB – approximately 15 nominations from each group and 15 joint nominations for a total of approximately 45. NAHB will serve as the Secretariat.

- ICC A117.1 Standard: Over 175 public proposals have been considered by the committee in their first and only meeting in 2006. Second meeting scheduled for April/2007.
- Hurricane Resistant Construction Standard: Three meetings held in 2006. Final draft for public comment was issued with comments due January 2, 2007. The over 150 comments will be considered at their next meeting at the end of February.
- Log Standard: Completed and approved by ANSI. This is the subject of a code change on the Final Action Agenda for Rochester.
- Storm Shelter Standard: Final draft submitted with comments due December 26, 2006. The committee met in mid-January to consider the over 150 comments.

6.4 Testifying at ICC Hearings – representation and funding

Ron Nickson passed out a letter from International Code Consultants concerning representation and funding of participants at the hearings. The letter notes a concern of code officials testifying as representatives of a jurisdiction when their method of funding to attend the meeting is in question. It was also noted that the potential for impropriety exists with code committee members relative to conflict of interest. A recommendation was offered that the IAC develop a policy where-by participants in the ICC Code Development Process sign a statement indicating their representation and funding when participating in the process.

The IAC created a task group to study this issue. The task group is to be chaired by Jeff Shapiro and includes: Ron Nickson, Jake Pauls, Stan Smith and Ed Sutton.

7. ICC Governmental Relation Activities

7.1 National

Mark Dinneen of the GR staff briefed the IAC on national adoption efforts noting the California and New York City adoptions.

7.2 Federal

Mark briefed the IAC noting:

- Fire service collaboration with ICC relative to legislative acts that pertain to the fire service
- The ICC Board will be meeting with their respective representatives in Washington in May
- OSHA is reviewing an ICC request to allow the IBC and IFC as an acceptable alternative to the OSHA requirements for means of egress
- National Code Administration Grant Program

7.3 Interoperability

Dave Conover briefed the IAC on interoperability noting:

- This is basically ICC's first R&D project
- The IECC is the first code to be modeled.
- The process steps include:
 - Architect/designer uses Building Information Model (BIM) to document and present design
 - BIM is loaded into the model checking software (MCS)
 - MCS applies the rule set from the smartcodes to the BIM
 - MCS returns a compliance report
 - Architect/designer submits the BIM to the building department as part of the permit application
- Information on the project can be accessed from www.smartcodes.org

8. ICC-ES Activities

8.1 ES Industry Advisory Committee

Mike Gardner briefed the IAC noting:

- The committee has met twice
- The committee is studying the process and use of acceptance criteria as well as the procedures and time frame to secure a report
- Questions from the IAC included clarification of the use of acceptance criteria versus code/standard text.

- The next meeting is in late April/early May.

8.2 ES Review Committee

Julie Ruth briefed the IAC noting:

- The committee was created by the ICC board based on the IAC Task Force report dated September/2005
- The scope of the effort is one of reviewing the overall ICC ES process, policies and procedures and develop recommendations for the ICC Board.
- The focus to date has been a questionnaire that was sent to ICC evaluation services report holders concerning the ES process

9. ICC Board issues

9.1 Task Force on Hearings

a. Remote voting

The IAC recommendation from the July/2006 IAC meeting, noting that the IAC was not in support of remote voting, went to the ICC Board in September/2006. The Board forwarded this to the Task Force on Hearings.

The Task Force on Hearings is studying this issue and notes based on tests performed to date that the current technology would result in the addition of a significant amount of time to the code hearings due to delays in broadcast and gathering of votes. The Task Force will be participating with the Steering Committee in a remote test to be performed from the Chicago District Office in April.

9.2 ICC Membership Ad Hoc Committee

Ron Nickson passed out a questionnaire/survey that was developed by the committee. Ron noted that the committee is soliciting input on the member survey and it was suggested that staff distribute the survey electronically to full IAC for their input. Responses should be directed to Ron Nickson.

Chair Kraus noted that there was an ICC focus group of the IAC who held a meeting in April/2004 dealing with a similar issue.

10. IAC Issues

10.1 Membership criteria

The issue of “who can be a member of IAC” has arose with the IAC appointment of a company who is viewed as a manufacturer of a product and not an “association”. This led to a further analysis of CP 6 versus the IAC Procedures, noting discrepancies between the two documents. It was further noted that a group like the American Public Health Association, who is a member of the IAC, is also not viewed as an “industry”.

A task group was formed to study this issue. The group will be chaired by Ken Bland, and includes Dave Harris, John Loyer, Jake Pauls and Julie Ruth.

10.2 Relationship to ICC Councils

Staff briefed the IAC on the history of the Councils and their being regulated by CP #9. One of the key responsibilities of the Councils is to review committee applications and recommend committee appointments to the ICC Board.

Under letter from The International Code Consultants, Jeff Shapiro notes that prior to his appointment to the International Fire Code Council, he requested endorsement by the IAC for his candidacy. He was notified that IAC’s operating procedures do not provide for such recommendations and he would like the IAC to consider implementation of procedures to provide for such recommendations.

Discussion:

- If an IAC recommendation, would the candidate be representing the IAC on all matters before the Council? The response was no, it is just an IAC endorsement.
- Unless the IAC is given a set-aside slot on the Councils, it was noted that members of the IAC are not in favor

By unanimous vote, the IAC stated that it does not endorse or seek representation on an ICC Council.

11. Old Business

Jake Pauls requested that the issue of having conference call capability for the IAC meetings be revisited.

12. New Business
None

13. Next IAC Meeting/Draft Agenda Items

13.1 Tentative date: Sunday, September 30, 2007, Reno, NV (Morning - prior to Expo)

Staff noted that the current schedule for September 30th in Reno calls for the Expo to be held in the afternoon. As such the IAC meeting would be held from 8 am - 12 noon.

13.2 Draft Agenda Items

None identified

14. Adjourn

The meeting adjourned at approximately 2:25 pm on February 27, 2007.

Attachment A

February 27, 2007 Meeting Attendees

IAC Member

Name

Alliance for Building Regulatory Reform	Robert Wible
American Petroleum Institute	Richard Kraus
American Forest and Paper Assn.	Ken Bland
American Architectural Manufacturers Association	Julie Ruth
American Institute of Architects	Brooks Rainwater
American Institute of Building Design	Mike Studer
American Iron and Steel Institute	Robert Wills
American Public Health Association	Jake Pauls
ASTM International	Jim Olshefsky
American Society of Heating, Refrigerating and Air-Conditioning Engineers	Steve Ferguson
Building Owners and Managers Assoc. Intl	Ron Burton
Cast Iron Soil Pipe Institute	Jonathan Sargeant
Cellulose Insulation Manufacturers Association	Daniel Lea
Door and Access Systems Manufacturers Association International	Joseph Hetzel
Glass Association of North America	Stan Smith
Gypsum Association	Michael Gardner
Icynene Incorporated	John Loyer
International Firestop Council	Richard Licht
National Association of Home Builders	Ed Sutton
Natl. Council of Structural Engineers Association	Ron Hamburger
National Electrical Manufacturers Association	Martin J. Brett, Jr
National Fire Protection Association	Nancy McNabb
National Institute of Building Sciences	David Harris
National Multi Housing Council	Ron Nickson
Plastic Pipe and Fittings Association	Dick Church
Plumbing, Heating & Cooling Contractors National Association	Ike Casey
Portland Cement Association	Jim Messersmith
Responsible Energy Codes Alliance	Eric Lacey
Semiconductor Industry Association	Pat McLaughlin
Sheet Metal and Air Conditioning Contractors' National Association, Inc.	Eli Howard
Single Ply Roofing Industry	David L. Roodvoets & Mike Ennis
Steel Joist Institute	Robert Hackworth
Underwriters Laboratories Inc.	Bob James
U.S. Green Building Council	Chip Henderson