

MINUTES

UTAH  
UNIFORM BUILDING CODE COMMISSION  
MEETING

August 12, 2009

Room 4112 – 9:00 am  
State Office Building  
Salt Lake City, UT

CONVENED : 9:00

ADJOURNED : 1:10

Bureau Manager  
Board Secretary

Dan S Jones  
Sharon Smalley

Board Members Present :

Justin Naser  
Enzo Calfa  
John Gassman  
Michael Martin  
Patrick Lynch  
Jim Hier

Board Members Absent:

Richard Lyman (excused)  
Travis Ferran  
Susan Holt (excused)  
Stephen Handy (excused)  
Gilbert Gonzales (excused)

Guests:

Scott Marsell, Sandy City  
Ryan Jackson, Draper City  
Brent Page, West Point City  
Kevin Emerson, Utah Clean Energy  
Eric Kankainen  
Jeff Pedersen, UPHCA  
Renee McDonough, IEC of Utah  
Pete Crow, IAPMO  
Charlie Rudd, Woodruff Sales  
Tom Dickinson, Logan City  
William Chatwin, Utah State Energy  
Elizabeth Mitchell, AIA  
Barry Formo, Tooele Co  
James Campbell, Rocky Mountain Power  
Bonnie Christiansen, UCE

DOPL Staff Present:

Mark B. Steinagel, Division Director

## **TOPICS FOR DISCUSSION**

## **DECISIONS AND RECOMMENDATIONS**

### **ADMINISTRATIVE BUSINESS:**

#### **MINUTES:**

A motion was made by Jim Hier to approve the minutes from the July 27, 2009 meeting as amended. The motion was seconded by Justin Naser and passed unanimously.

#### **REPORT ON THE IRC AD HOC MEETING**

Dan Jones gave a summary of the recommendations made at the various ad hoc committee meetings.

Dan Jones reported that the ad hoc committee recommended that the requirement to install the arc-fault circuit interrupter throughout the home be deleted, however, the Electrical Advisory Committee recommended that the requirement stay with the 2006 code that only required them in the bedrooms. Ryan Jackson spoke on the issue and gave some background on the arc-fault circuit interrupter. Renee McDonough spoke on behalf of IEC of Utah asking that the requirement stay with current code. Following a discussion by all present, Enzo Calfa made a motion to approve the recommendation from the ad hoc committee to delete the requirement in E3902.11 to install them throughout the home. The motion was seconded by John Gassman. During the discussion on the motion Ryan Jackson gave an explanation as to the data in connection with the requirement for arc-fault circuit interrupters in bedrooms. Following further discussion by all present, the motion failed with a vote of two in favor and Mike Martin, Jim Hier, Justin Naser, and Patrick Lynch voting in opposition.

A motion was made by Jim Hier to approve the recommendation from the Electrical Advisory Committee to modify E3902.11 to leave arc-fault circuit interrupters in bedrooms only. The motion passed with a vote of four in favor and John Gassman and Enzo Calfa voting in opposition.

#### **REVIEW RECOMMENDATIONS**

Dan Jones gave a review of the recommendations

**MADE BY ADVISORY COMMITTEES FOR 2009 CODES AND CURRENT AMENDMENTS**

that the advisory committees have made on the current amendments and proposed new amendments.

Following a discussion on R156-56-801(3) a motion was made by Enzo Calfa and seconded by Jim Hier to approve the recommendation to delete this current amendment. The motion passed unanimously.

The recommendation for R156-56-801(26) was reviewed. During the review, Ryan Jackson suggested that the word “detectors” be replaced with the word “alarms”. A motion was made by Enzo Calfa to approve the recommendation to delete the current amendment and replace it with the proposed amendment as modified by changing detectors to alarms. The motion was seconded by John Gassman and passed unanimously.

The recommendation for R156-56-801(29) was reviewed. A motion was made by Jim Hier to approve the recommendation to delete the current amendment and replace it with the proposed amendment. The motion was seconded by Pat Lynch and passed with a vote of five in favor and Enzo Calfa abstaining.

The recommendation to modify R156-56-801(62) and the proposed amendment for Chapter 35 to list a referenced standard under UL was reviewed. A motion was made by Enzo Calfa and seconded by Jim Hier to approve the recommendation. The motion passed unanimously.

The recommendation to delete R156-56-802(2) was reviewed. A motion was made by Jim Hier and seconded by Enzo Calfa to approve the recommendation. The motion passed unanimously.

The recommendations for R156-56-802(3) through (13) were reviewed. A motion was made by Jim Hier to approve the recommendation to carry forward (3), (4), (6), (7), (9), (12) and (13) and to delete (5), (8), (10), and (11). The motion was seconded by Justin Naser and passed unanimously.

Proposed amendments for Sections R302.2 and R302.2.4 were reviewed. A motion was made by

Enzo Calfa and seconded by Jim Hier to approve the proposed amendments. The motion passed unanimous.

The recommendation for R156-56-802(15) and (16) and new proposals for R315.1 and R315.3 were reviewed. Ryan Jackson recommended that a change be made to R315.1 by changing the word “approved” to “listed” and in R315.3 changing the word “detectors” to “alarms”. A motion was made by Enzo Calfa to approve the recommendation to carry forward (15) with the modification to the section numbers, delete (16) and approve the new proposals as modified. The motion was seconded by Jim Hier and passed unanimously.

The recommendations for (17) through (20) were reviewed. A motion was made by Jim Hier to approve the recommendation to carry forward (17) and (18), modify and carry forward (19) and to delete (20). The motion was seconded by Justin Naser and passed unanimously.

The recommendations for R156-56-802(22) through (32) were reviewed. A motion was made by Jim Hier to approve the recommendation to carry forward (22) through (24), (26), (27), (31) and (32); delete (25) and (30); and modify and carry forward (28) and (29). The motion was seconded by Enzo Calfa and passed unanimously.

The new amendment for E4002.14 was reviewed and Ryan Jackson asked the commission to consider not deleting this section. Following the discussion by all present, a motion was made by Jim Hier to send the proposal back to the committee for further review. The motion was seconded by Pat Lynch and passed with a vote of five in favor and Enzo Calfa voting in opposition.

R156-56-802(33) and (34) were reviewed. A motion was made by John Gassman to approve the recommendation to modify and carry them forward. The motion was seconded by Justin Naser and passed unanimously.

R156-56-803 (27) and (28) were reviewed. A motion was made by Jim Hier to approve the recom-

mendation to carry these two amendments forward. The motion was seconded by John Gassman and passed unanimously.

A new proposal for an amendment to Section 1002.4 in the IPC was reviewed. A motion was made by Jim Hier and seconded by Pat Lynch to approve the proposal. The motion passed unanimously.

Current amendments R156-56-803(62) through (64) were reviewed. A motion was made by Enzo Calfa to approve the recommendation to delete the current amendments and replace them with a new proposal for gray water recycling systems. The motion was seconded by Jim Hier and passed unanimously.

A motion was made by John Gassman to approve the new proposal Appendix O in the IRC. The motion was seconded by Justin Naser and passed unanimously.

Two new proposals were reviewed for the NEC in Section 310.15(B)(6) and 338.10(B)(4)(a). During the review, a recommendation was made by Ryan Jackson to modify the proposal for 310.15(B)(6)(a) by deleting the words from “that supply” to the end of the sentence and that the word “Article” be changed to “Section”. A motion was made by John Gassman that, subject to further approval from the Electrical Advisory Committee to approve the modifications made, that the modified proposal be approved. The motion was seconded by Enzo Calfa and passed unanimously.

#### REVIEW LETTER FROM PETE CROW, IAPMO

Dan Jones gave the background on the request from IAPMO to review the Uniform Plumbing Code at the same time as the review of the 2009 International Plumbing Code. The Plumbing/Health Advisory Committee previously gave a recommendation that the review not be done now but be delayed until after the legislative session. The Plumbing/Health Advisory Committee’s recommendation was the same for the second request to do the review. Pete Crow addressed the Commission in connection with his request. Jeff Pedersen spoke on behalf of the industry and gave their recommendation to stay with the International Plumbing Code. Following the

discussion by all present, a motion was made by Enzo Calfa to approve the recommendation from the Plumbing/Health Advisory Committee to not review the Uniform Plumbing Code at this time but to begin the review as soon as possible. The motion was seconded by Jim Hier. Following the discussion on the motion, it was modified to say that the review is to begin in January and to be completed by June. Jim Hier concurred with the amended motion and the motion passed unanimously.

#### CONSIDER POTENTIAL PROCEDURAL CHANGES FOR CODE ADOPTION PROCESS

Mark Steinagel spoke to those present in connection with what the procedural changes for the code adoption process should be. The Commission has been asked to also make a recommendation on what this process needs to be. Numerous suggestions were made by those present.

Enzo Calfa passed out a report on his review for Chapters 1 through 10 in the IBC and the significant changes. He is recommending that several items be looked at by the advisory committees. He reported that many changes lessen the cost of a building and are mostly clarifications. He found no sections that would be a tremendous increase in costs.

Justin Naser gave his report on the structural portions of the IBC. He found that there has been a relaxing in some requirements. He only found one item that needs to be reviewed by the Structural Advisory Committee.

William Chatwin talked to the Commission in connection with the review of the IECC. Those present reviewed a letter that he passed out. James Campbell asked that during the review of the IECC they also consider the larger impact on the cost of new electricity.

The Commission reviewed letters from SEAU, AIA, and UPHCA that support the adoption of the 2009 codes and that an effective date of July 1, 2010 be recommended.

The meeting adjourned at 1:10.

*Note: These minutes are not intended to be a verbatim transcript but are intended to record the significant features of the business conducted in this meeting. Discussed items are not necessarily shown in the chronological order they order they occurred.*

10/15/09  
Date Approved

(ss) Gilbert Gonzales  
Gilbert Gonzales  
Chairperson, Uniform Building Code Commission

10/15/09  
Date Approved

(ss) Dan S Jones  
Dan S Jones  
Bureau Manager, Division of Occupational & Professional  
Licensing