

**FLORIDA BUILDING COMMISSION  
TELECONFERENCE MEETING  
July 18, 2013**

**COMMISSIONERS PRESENT:**

Dick Browdy, Chairman  
Bob Boyer  
Nanette (Nan) Dean  
Dale Greiner  
Charles Frank  
Brad Schiffer  
Tim Tolbert

Hamid Bahadori  
Oscar L. Calleja  
Kevin Flanagan  
Jeff Gross  
Herminio Gonzalez  
James Schock

**COMMISSIONERS NOT PRESENT:**

Jon Hamrick  
Rafael Palacios  
Jeff Stone

Beth Meyer  
Drew Smith  
Brian Swope

**OTHERS PRESENT:**

Ila Jones  
Mo Madani  
Marlita Peters  
Robert Lorenzo

Jim Richmond  
April Hammonds  
Jim Hammers  
Ann Stanton

**Meeting Objectives:**

1. Review/approve the agenda.
2. Review and approve certification that the 2010 *Florida Building Code, Energy Conservation*, meets or exceeds the residential provisions of the 2009 Edition of the *International Energy Conservation Code*.

**Welcome:**

Jim Richmond opened the meeting at 9:00 am., EST, Thursday July 18, 2013. Roll was called and a quorum was determined.

Commissioner Gonzalez moved to approve the agenda; Commissioner Boyer seconded. The agenda was unanimously approved.

**Welcome (cont.):**

Chairman Browdy stated the objective of the meeting, which was to review the circumstances concerning certification to the US Department of Energy that the 2010 *Florida Building Code, Energy Conservation*, meets or exceeds the residential provisions of the 2009 *International Energy Conservation Code (IECC)*. Jim Richmond briefly reiterated that goal and turned the meeting over to Mo Madani to provide an overview of the facts and circumstances relative to the energy code stringency certification.

**Overview:**

Mr. Madani summarized the requirement by the U.S. Department of Energy that this certification be made, similar to the certification made last year concerning equivalence of the commercial provisions of the 2010 code to ASHRAE Standard 90.1-2007. He further stated that Florida uses the 2009 *IECC* as its base code for its 2010 Energy Conservation code, and that the Standard Reference Design features of Florida's performance compliance method match those in the 2006 *IECC*. Florida law has previously required that Florida's 2010 *Energy Conservation* code be 20 percent more stringent than the 2007 *Energy Conservation* code; Florida's code met this requirement by placing a multiplier of 0.80 against the Standard Reference Design features in its performance-based code compliance method. The U.S. Department of Energy notice stated findings that the 2009 *IECC* was 14 percent more stringent than the 2006 *IECC*. Data analysis by the Florida Solar Energy Center, during the code development process that put the 2010 *FBC-Energy Conservation* in place, found that the residential provisions of Florida's 2010 *Energy Conservation* code exceed the 2009 *IECC* by 2 – 4 percent. Further, extensive public scrutiny was provided over a 14 month period during Florida's 2010 *Energy Conservation* code development process. Evidence shows that the residential provisions of Florida's *Energy Conservation* code are 2 – 6 percent more stringent than those of the 2009 *International Energy Conservation Code*.

Commissioner Gonzalez moved that the Commission certify that the residential provisions of the 2010 *Florida Building Code, Energy Conservation*, meet or exceed those in the 2009 International Energy Conservation Code and further to authorize Chairman Browdy to submit the certification letter as amended to DOE as mandated by Title III of the Energy Conservation and Production Act.. Commissioner Boyer seconded. The Commission approved the motion unanimously.

No public comment was received. Commissioners Gonzalez and Browdy enthused that the Energy TAC and DBPR staff had done a great job.

**ADJOURNMENT:** The meeting was adjourned by Chairman Browdy at 9:20 a.m.