

## **STATE FIRE PREVENTION AND BUILDING CODE COUNCIL TECHNICAL SUBCOMMITTEE MEETING**

Minutes of the meeting of the technical subcommittee reviewing the **2006 International Energy Conversation Construction Code** for adoption by New York State, held at the Albany office of the New York State Department of State, Albany, New York, on September 24, 2007.

### **APPEARANCES:**

Gary Cassaro, member (by conference call)  
George Christopher, member (by conference call)  
Scott Copp, member (by conference call)  
Michael DeWein, member (by conference call)  
Scott Frank, member (by conference call)  
Adam Hinge, member (by conference call)  
Laurie Kerr, member (by conference call)  
John Jones, member (by conference call)  
Michael McGowan, member (by conference call)  
Deborah Taylor, member (by conference call)  
Michael Burnetter, DOS  
Joseph Hill, DOS, Committee Chairman  
Craig Connor, public (by conference call)  
Heather Evans, public  
Shirley Muns, public

### **MEETING MINUTES:**

Joseph Hill opened the meeting at approximately 10:30 A.M., there being a quorum of members present by conference call. He reviewed the agenda and meeting schedule. The members were then introduced.

Joseph Hill opened the floor to discussion on the updates to eSolutions made by DOS staff and Subcommittee members. Discussion was brought about on a comment added by Laurie Kerr on commissioning in buildings larger than 50,000 sq. feet in gross area. It was added that the LEED-NC Version 2.2 Reference Guide would need to be added as a reference standard within Chapter 6. The question of incentives for commissioning above the level set by the code was put forth by Michael Burnetter. Laurie Kerr will be forwarding the LEED definition of "3<sup>rd</sup> party commissioning authority" to the Subcommittee for reference. Scott Frank asked how LEED standards applied to interior renovation projects, and Laurie Kerr clarified that the LEED standards will apply to renovations encompassing under 50% of the total building. Scott Copp proposed

that Chapter 17 (Structural Tests and Special Inspections) be coordinated with these proposals. This will be discussed more in the future.

Joseph Hill then opened the floor to discussion on the meeting minutes from September 17<sup>th</sup>. Laurie Kerr will be bringing forth an annotation on Section 101.4.4.1 in the future, and Michael Burnetter will be inserting the word residential to the Section in order to exclude commercial additions or alterations as per the discussion during September 17<sup>th</sup>'s meeting. The definition of "Conditioned Space" was again questioned by John Jones. John noticed that "Nonconditioned Space" was mentioned in the definition for "Conditioned Space," however, "Nonconditioned Space" is not defined in the Code. A definition for "Nonconditioned Space" will be drafted and proposed in the future. Craig Connor and Joseph Hill will be bringing a proposal forth on Section 402.4 as per the September 17<sup>th</sup> meeting. Laurie Kerr asked if insulation is required between types of conditioned space (e.g. a climate-controlled computer room and a living space), and also for clarification between the NY state code and the National code on this point. Laurie Kerr and Deborah Taylor will discuss this matter and pursue in the future. No other discussion being put forth, Joseph Hill entertained a motion to approve the meeting minutes from September 17<sup>th</sup>, which was approved.

Joseph Hill then opened the floor to discussion of new business. Michael DeWein proposed that common walls be required to be insulated and air-sealed. A proposal will be put forth on eSolutions on this matter by Michael DeWein. Scott Copp proposed an addition to Section 101.4.3, but Michael Burnetter found that the proposal may extend beyond the 50% State Energy Law constraints, and as such the proposal was withdrawn by Scott Copp and removed from eSolutions. Laurie Kerr proposed a relaxing of exemptions on Section 101.5.2.4, Historic Buildings, due to the severe restrictions imposed on New York City construction projects by this exemption. It was explained that the exemption was taken from the State Energy Law, and Laurie Kerr will revise her proposal and resubmit in a future meeting. Scott Frank reiterated his proposal to have ASHRAE 90.1 replace Chapter 5 of the Energy Code as the standard for Commercial Buildings. Joseph Hill stated that this would also be in defiance of the 50% mandate set forth by the State Energy Law. Scott Frank expressed confusion on the "mix and match" approach stated in the Energy Code, specifically that a builder or designer can use portions of the Energy Code and ASHRAE 90.1, whichever suits their needs. Scott Frank looks to avoid this confusion, and proposes eliminating the ability to "mix and match" and require builders to use one specific code. Scott Frank proposes to delete Section 506 and have ASHRAE 90.1 be the only available Total Building Approach for builders, and to rework Section 501.2 to remove the ability to use sections of both codes.

The meeting was adjourned at approximately 2:15 P.M.