

**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 October 31, 2007.

APPEARANCES:

Frank Champitto, member (by conference call)
George Christopher, member (by conference call)
Scott Copp, member (by conference call)
Michael Dewein, member (by conference call)
Mark Eggers, member (by conference call)
Scott Frank, member (by conference call)
Adam Hinge, member (by conference call)
John Jones, member (by conference call)
Laurie Kerr, member (by conference call)
Michael McGowan, member (by conference call)
Deborah Taylor, member (by conference call)
Michael Burnetter, DOS
Joseph Hill, DOS, Committee Chairman
Shirley Muns, public (by conference call)

MEETING MINUTES:

Joseph Hill opened the meeting at approximately 10:30 A.M., there being a quorum of members present by conference call. Discussion on the meeting minutes for the October 22nd meeting was opened. No discussion being brought forth, the minutes were approved on a motion to accept by Joseph Hill.

Joseph Hill asked if there were any questions on old business. Clarification on the standing of the 50% provision for alterations was asked for, and it was explained by Joseph Hill and Michael Burnetter that the Energy Conservation Code must be at least as restrictive as Article 11 of the New York Energy Law, regardless of local laws or government.

No other discussion being brought forth, the annotations to Chapter 5 were opened for discussion. Adam Hinge's annotation on Section 501.1 will be further researched and amended by Adam Hinge for future discussion. Chico Christopher's annotation on

Performance Testing will be further researched and amended by Chico Christopher for future discussion. Section 502.1.2 was approved as annotated. Section 502.2.1 was tabled pending further research by Chico Christopher. The Climate Zones will be corrected in Table 502.1.2 to reflect only New York State Climate Zones. Section 502.4.3 was tabled for further research by Michael Dewein. Section 502.4.4 was approved as annotated. Section 502.4.8 will have minor grammatical changes, as well as having the definitions for “fixture” and “luminaire” added to the ECCC from ASHRAE 90.1. Adam Hinge will be looking into this further. Section 502.5 will be updated to reflect current New York State Climate Zones as well as changing the reference to Table 802.4.1 to reference Table 502.5.1. Table 502.5.1 will be updated to reflect current New York State Climate Zones. Section 502.4.6 was approved as annotated. Deborah Taylor’s annotation on Section 502.5 was approved as annotated. Scott Copp’s and Chico Cristopher’s annotations on Section 502.5 will be tabled and discussed at a future date. Section 503.2.2 was approved as annotated. Annotations to Tables 503.2.3(1, 2, and 5) were approved as annotated. Section 503.2.4.4 was approved as annotated.

Section 503.2.5.1 was tabled pending further review. Adoption of ASHRAE Standard 90.1-2007 was discussed in order to quantify occupancy loads. Frank Champitto opposed adoption of ASHRAE 90.1-2007 and explained that The New York State Builder’s Association (NYSBA) will oppose any reference to those standards. Philip LaRocque from NYSBA objected to the Subcommittee’s consideration of ASHRAE 90.1-2007 since this standard has not as yet published, and as such will be opposed by NYSBA for consideration of adoption.

It was brought to Mr. LaRocque’s attention that the Energy code which the technical subcommittee is in process of development will not be adopted until 2009. Therefore, it is the opinion of the Committee that the most current version of ASHRAE 90.1 (2007) should be considered. The draft version of this standard ASHRAE 90.1 (2007) has been studied by DOS staff. Initially, potential impacts are seen to include improvements to insulating values for walls and glazing. To ignore this would place the Energy Code behind in terms of the reference standard. Mr. LaRocques’s position is one of concern for cost of construction.

Deborah Taylor’s annotation on Section 503.2.5 was approved, pending further research as to the reference to Table 403.3 in Section 503.2.5.1. Section 503.2.6 was approved with inclusion of both annotations by Neil Schunk to include IECC Supplemental changes and Deborah Taylor’s annotations to change references to the *International Mechanical Code* to *Mechanical Code of New York State* or the *New York City Mechanical Code*. Section 503.2.7 was approved as annotated, pending review of reference to Section 603.9 and inclusion of Deborah Taylor’s annotation to correct references to NYS specific codes. Section 503.2.7.1 was approved as annotated. Section 503.2.9.1 was approved as annotated, inclusive of annotations by both Neil Schunk and Deborah Taylor. Section 503.3.1 was approved as annotated. Table 503.3.1(1) will be edited to reflect NYS specific Climate Zones, and Table 503.3.1(2) will be removed as it does not reference any NYS specific Climate Zones. Section 503.4.1

was approved as annotated. Section 503.4.3.3.1 will be researched further by Scott Copp, and will have minor grammatical changes as well as being changed to reflect NYS specific Climate Zones. Section 503.4.5 was approved as annotated. Section 503.4.5.4 was tabled for further review and subsequent discussion. Section 504.7.2 was approved as annotated. Section 505.1 was tabled for further review pending changes to Section 501.1. Section 505.2.2x was removed by Laurie Kerr. Joseph Hill's annotation on Section 502.2.2.1.1 was tabled for further discussion. Section 505.2.2.3 was approved as annotated. Section 505.2.3 was approved as annotated. Section 505.2.4 was approved as annotated. Deborah Taylor's annotation to Section 505.5.1.1 was removed; all annotations to the exceptions were approved. Laurie Kerr's annotation to Section 505.1.x was removed. Deborah Taylor's annotation to Section 505.6.2 was tabled pending further review. Section 505.7 was approved as annotated.

No other Chapter 5 business to be discussed, Joseph Hill scheduled another Subcommittee meeting for Monday, November 5th from 1 to 4 P.M. The meeting was then adjourned at approximately 3:30 P.M.