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Subject:

Energy Efficiency Amendments, 780 CMR

Advisory on Energy Efficiency Requirements MA Building Code, 780 CMR, 7th Edition

In accordance with the statutory requirements of the Green Communities Act, the Board of Building Regulations and Standards (BBRS) has amended the Building Code as of January 1, 2010, requiring the use of the 2009 International Energy Conservation Code (IECC) with MA amendments, instead of IECC 2006. Recognizing the burden this may place on projects under design, BBRS is allowing a 6-month concurrency period, through June 30, 2010, during which either the IECC 2006 w/2007 IECC Supplement and MA amendments or IECC 2009 with MA amendments may be used.

Regards,

Don Finocchio Technical Analyst BBRS/DPS

780 CMR 3405.0 REQUIREMENT FOR CHANGE IN *USE GROUP* TO TWO OR MORE *HAZARD INDICES* GREATER

3405.1 General. When the existing use group is changed to a new use group of two or more hazard indices higher (as provided in Table 3403), the existing building shall conform to the requirements of the code for new construction, except as provided in 780 CMR 3408.0 or as otherwise allowed in 780 CMR 3407.0.

3405.2 Accessibility for Persons with Disabilities. Accessibility requirements shall be in accordance with 521 CMR.

3405.3 Carbon Monoxide Alarms. Carbon monoxide alarms are required and shall be selected and installed in accordance with the applicable requirements of 527 CMR and/or 248 CMR and 780 CMR 9.00. For any building undergoing substantial renovation, CO detection shall be brought up to the Code for new construction.

780 CMR 3406.0 COMPLIANCE ALTERNATIVES

3406.1 General. Except for structural work, where compliance with the provisions of the code for new construction, required by 780 CMR 34.00, is impractical because of construction difficulties or regulatory conflicts, *compliance alternatives* may be accepted by the building official.

Examples of compliance alternatives which have been used are provided in 780 CMR 120.S. The building official may accept these compliance alternatives or others proposed.

3406.2 Documentation. In accordance with 780 CMR 3402.1.5, the building official shall ensure that the BBRS is provided with information regarding compliance alternatives accepted or rejected by the building official.

780 CMR 3407.0 ENERGY CONSERVATION

3407.1 General. energy Efficiency provisions for existing buildings shall comply with the International Energy Conservation Code (IECC) 2006 with the 2006/2007 Supplement, or with the International Energy Conservation Code (IECC) 2009 and with the Massachusetts amendments to the IECC as provided in 780 CMR 13.00

780 CMR: STATE BOARD OF BUILDING REGULATIONS AND STANDARDS

NON-TEXT PAGE

THE MASSACHUSETTS STATE BUILDING CODE