



City of Evanston COMMERCIAL PROJECT INFORMATION

Beginning April 8, 2006, the State of Illinois Energy Conservation Code (IECC) will be in effect throughout Illinois. As per the State requirements, The City of Evanston will be enforcing the Code. This code applies to all commercial construction, and multi-family residential construction taller than 3 stories. Additionally the Evanston City Council voted to adopt the 2003 International Energy Conservation Code, beginning May 1, 2006. This code will apply to all construction throughout Evanston.

Minimum compliance shall be demonstrated by submission of:

- 1) The compliance forms published in the ASHRAE 90.1 User's Manual; or
- 2) Compliance Certificates generated by the U.S. Department of Energy's COMcheck-EZ code compliance tool (version 3.0); or
- 3) Other comparable compliance materials that meet or exceed, as determined by the authority having jurisdiction, the compliance forms published in the ASHRAE 90.1 User's Manual or the U.S. Department of Energy's COMcheck-EZ code compliance tool (version 3.0) or
- 4) The seal of the Architect/Engineer as required by Section 14 of the Illinois Architecture Practice Act [225 ILCS 305], Section 12 of the Structural Engineering Licensing Act [225 ILCS 340] and Section 14 of the Illinois Professional Engineering Practice Act [225 ILCS 325].
- 5) Data required on construction documents:
 - Energy design criteria
 - Exterior envelope component materials
 - U-factors of the envelope systems
 - U-factors of the fenestration products
 - R-values of insulating materials
 - Window areas
 - Solar heat gain coefficient
 - size and type of apparatus and equipment
 - equipment and system controls, if any

Whatever means is chosen for demonstrating compliance, it is required that the plans clearly identify the energy using features of the building to meet or exceed the values required by Code.