

32 Annual CRCA Trade Show  
and Seminars  
January 22, 2015

R Values for Dummies – for Low  
& Steep Slope Roofing

Updates to the Illinois Energy  
Conservation Code

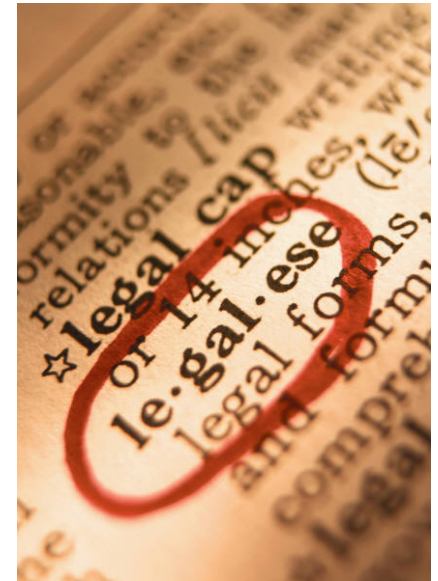
# History of the Energy Code in Illinois

- \* 2003 – Illinois law enacted which required an Energy Code for State Buildings (Public Act 093-0190)
- \* 2004 – Public Act 093-0936 required an Energy Code for Commercial Building (2000 IECC)
- \* 2006 – Legislation (P.A. 094-0815) changed the Commercial Energy Code to the most current version of the IECC
- \* 2009 – Public Act 096-0778 required a Residential Energy Code
- \* 2012 - Public Act 097-1033 amended the implementation time frame for the Code and provided for training

# Code Adoption Cycle

## \* Statutory Requirements

- \* The Board , in consultation with the Department of Commerce and Economic Opportunity, shall adopt the Code as the minimum requirement for commercial buildings and the minimum and maximum requirements for residential buildings.
- \* The Board shall adopt the Code within 12 months after its publication. The Code shall take effect within 6 months after it is adopted by the Board.



# Draft 2015 IECC Adoption and Implementation Timeline

- \* **Code Publication Date May 30, 2014**
- \* **Began Accepting Proposed Amendments July 1, 2014**
- \* **End Comment Period December 1, 2014**
- \* **Evaluation by Subcommittees October 1, 2014 – January 1, 2015**
- \* **Recommendations by Subcommittees due January 1, 2015**
- \* **Council Evaluation and Voting – February 1, 2015 – March 1, 2015**

# Draft 2015 IECC Adoption and Implementation Timeline

- \* **Drafting of Rules by CDB March 1, 2015 – April 30, 2015**
- \* **Present at Capital Development Board Meeting May 2015**
- \* **Review by Governor's Office May 2015**
- \* **File with Secretary of State to begin JCAR Process May or June 2015**
- \* **Code Effective Date November 30, 2015**

# Illinois Energy Conservation Advisory Council

- \* **The Executive Director of the Capital Development Board shall appoint an Advisory Council.**
- \* **The Council shall meet as least once each year.**
- \* **The purpose of the Council shall be to recommend modifications to the Illinois Energy Conservation Code.**

# Illinois Energy Conservation Advisory Council Members

- \* Thomas Ayers – Building Code Official, Rock Island
- \* Tom Buchheit – Mechanical, BRiC Partnership
- \* Lisa Mattingly, Chair, Capital Development Board
- \* Bruce Maxey – Architect, BLDD Architects
- \* John Meek – Commercial Construction, Felmley-Dickerson Co.
- \* Ryan Nation – Electrical Engineer, Hanson Professional Services
- \* **George Patterson – Commercial Construction, Bennett and Brosseau Roofing, Inc.**
- \* Don Plass – Building Code Official, Hoffman Estates
- \* Ted Schieler – Residential Construction, Schieler & Rassi Quality Bldrs
- \* Bruce Selway – Dept. of Commerce & Economic Opportunity
- \* David Wytmar – Architect, Groundwork Ltd.
- \* Vacancy – Residential Construction

# Amendments to the 2015 IECC

- \* **Two Subcommittees have been established**
  - \* **Residential**
  - \* **Commercial**
- \* **Each Subcommittee has met four times**
- \* **Proposed amendments were received from:**
  - \* **Chicago Roofing Contractors Association**
  - \* **Home Builders Association of Illinois**
  - \* **Code Officials**
  - \* **Private Sector**



# Enforcement & Compliance

- \* **Enforcement of the Code lies with local units of government.**
- \* **Minimum compliance requirements:**
  - \* **REScheck™ or COMcheck™**
  - \* **Other comparable compliance materials that meet or exceed as determined by the Authority Having Jurisdiction**
  - \* **Seal of an architect or engineer**

# 2012 IECC Technical Support and Training Opportunities

- \* Interpretations
- \* Frequently asked questions
- \* Training

<http://www.ildceo.net/energycode>

# Thank you



Questions???

## Contact Information

**Lisa Mattingly, Administrator**

**Professional Services**

**Email: [Lisa.Mattingly@illinois.gov](mailto:Lisa.Mattingly@illinois.gov)**

**Phone: 217-524-6408**