

Essential 7 Commercial Energy Code Voting Guidance for the 2015 IECC-Comm

New Buildings Institute, Northwest Energy Codes Group, Institute for Market Transformation and Southwest Energy Efficiency Project have identified seven key issues to ensure that the 2015 IECC improves energy efficiency, is easier to apply, and makes compliance and enforcement more straightforward. The votes recommended below on these seven issues will provide the most technically sound 2015 IECC to achieve these objectives.

1	CE 4&5 New Section for Energy Use in Existing Buildings	CE4: AM by PC 1 CE5: AM by PC 1	CE 4 and CE 5 taken together provide a clear and concise chapter to direct the application of the energy codes in existing buildings. PC 1 to CE 5 makes the language consistent with the approved language from the Dallas hearings.
2	CE 89 Updated Envelope Tables	CE 89: AM by PC 1	CE 89 as modified by PC 1 provides the IECC a set of envelope tables that are technically consistent with the Standard 90.1, CE 89 does not contain the rollbacks from the 2012 IECC that are included in CE 90.
3	CE164 Air Barrier Integrity	CE 164: AM by PC 1 & PC 2	CE 164 as modified by PC 2 will ensure that air barriers are either tested under pressurization OR commissioned during construction. PC1 is a useful housekeeping item to remove redundant language.
4	CE286 Plug Load Controls in the IECC	CE286: AM by PC 1	CE 286 brings plug load control language from 90.1 to IECC to cover this significant and growing energy use. The PC clarifies how the controlled outlets are identified.
5	CE292 & 293 Use of Occupancy Sensors in the IECC	CE292: AM by PC 1 & PC 2 CE293: AM by PC 1	CE 292 and CE 293 AM by the three PCs will expand the application of occupancy sensors to key area types while addressing the concerns expressed at the Dallas hearings
6	CE294 Use of Daylighting Controls in the IECC	CE292: AM by PC 1 & PC 2	CE 294 was approved in Dallas, but the two PCs add further clarification based on feedback, plus one housekeeping deletion.
7	CE337 An Effective Options Package in Section 406	CE337: AM by PC 1 & PC3	CE 337 was approved in Dallas and makes the option packages more flexible, and measure descriptions more concise. The PCs clarify and correct editorial issues with the original language.

For more information:

Information about the proposals:

<http://www.iccsafe.org/cs/codes/Documents/2012-2014Cycle/2013FAA/03-IECC-C.pdf>

Information about the International Code Council hearing in Atlantic City, N.J. and to watch the hearings live:
<http://s3.goeshow.com/icc/annual/2013/index.cfm>