



"Helping build better communities"©

Residential Energy Inspector

1 Day 6 hours (0.6 CEU's)

Registration 7:30
Class starts 8:00

Cost 150.00

Classes are limited in size
Approvals ICC, SC

Course Objective: Energy code enforcement is new to many inspectors. This course will help the inspectors understand the Energy Code and some of the trade-offs that can occur. We will also help the field inspector look at a building differently, from an energy stand point.

Method of Evaluation: Thru a series of pre and post progress tests and reviews the instructor will help the student better understand how to interpret the code correctly and avoid common mistakes in the field. A workbook, films, and pictures let the student see how related tables and sections interact, and how to incorporate them into inspections and plan reviews.

Day 1

- *Pre- Quiz and Review*
- *The difference between K factors, U and R values*
- *Prescriptive Energy systems*
- *Calculated Energy systems*
- *Trade offs*
- *DOE REScheck*
- *Field inspections and what to look for*



There is an online quiz the student can take at no additional cost after the class

Bring the following items to class

Books Needed	<u>Materials Needed</u>
2009 Int. Energy Conservation code	Highlighters –2 colors •Calculator • <i>England Enterprises will supply a workbook</i>

If you need further assistance [www. ibcode.net](http://www.ibcode.net) or call **(843) 747-3575**

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