



"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**

<b>Books Needed</b>	<b><u>Materials Needed</u></b>
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** or call **(843) 747-3575**

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