

# Energy Inspector's Guide

based on the 2009 International Energy Conservation Code<sup>®</sup>  
and ASHRAE/IESNA 90.1-2007



## PREFACE

The duties and responsibilities of the field inspector are extensive and varied; however, the primary function continues to be the verification that construction work complies with the codes as reviewed by the plans examiner and policies adopted by the jurisdiction. Because many other responsibilities are placed upon the inspector, it is necessary that he or she develop an efficient and effective approach to the inspection process. This inspector's guide is designed to assist the field inspector in verifying code compliance and in executing energy field inspection duties efficiently and with relative ease through the identification of many common code requirements. The guide provides the user with code provisions and the appropriate references in the *International Energy Conservation Code*<sup>®</sup> (IECC<sup>®</sup>) and the ASHRAE Standard 90.1-2007 as referenced in IECC Section 501. The use of this format can be a valuable tool for a building safety department for:

1. Providing consistency within the department by assuring that all inspectors are using the same criteria;
2. Serving as a training method for new personnel or to assist in updating existing personnel on new code provisions;
3. Providing builders and designers with an easy-to-use document to assist them in complying with the code; and
4. Assisting the inspectors in remaining vigilant during their inspections.

This *Energy Inspector's Guide* based on the 2009 *International Energy Conservation Code* includes requirements from Chapter 1, "Administration," Prescriptive requirements of Chapter 4, "Residential Energy Efficiency" and Chapter 5, "Commercial Energy Efficiency." Performance approaches are also available but not provided in this guide.

This guide is also based on ASHRAE Standard 90.1-2007 for commercial buildings as referenced in Section 501 of the IECC.

## ACKNOWLEDGMENTS

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# TABLE OF CONTENTS

PREFACE . . . . .	iii
ACKNOWLEDGEMENTS . . . . .	iv
<b>CHAPTER 1 &amp; 3: ADMINISTRATION &amp; GENERAL REQUIREMENTS.</b> . . . . .	<b>1</b>
<b>CHAPTER 4: RESIDENTIAL ENERGY EFFICIENCY . . . . .</b>	<b>7</b>
1. PREINSPECTION . . . . .	7
2. FOUNDATION INSPECTION . . . . .	14
I. Slab-edge insulation. . . . .	15
II. Basement wall exterior insulation . . . . .	17
III. Crawl space wall insulation . . . . .	18
3. FRAMING INSPECTION . . . . .	19
4. INSULATION INSPECTION . . . . .	23
I. Wall insulation . . . . .	23
II. Vapor retarder . . . . .	24
III. Vaulted ceiling insulation . . . . .	24
IV. Basement wall <i>interior</i> insulation . . . . .	25
V. Raised floor insulation. . . . .	25
5. FINAL INSPECTION . . . . .	25
I. Attic insulation . . . . .	25
II. Heating/cooling equipment . . . . .	26
III. Heat pump supplementary heat. . . . .	27
IV. Permanent certificate . . . . .	27

<b>CHAPTER 5: COMMERCIAL ENERGY EFFICIENCY .</b>	<b>29</b>
1. PREINSPECTION . . . . .	29
2. ENVELOPE INSPECTION . . . . .	31
1. Insulation and glazing . . . . .	31
2. Air leakage and moisture protection. . . . .	44
3. MECHANICAL INSPECTION . . . . .	48
4. SERVICE WATER HEATING INSPECTION . . . . .	59
5. LIGHTING SYSTEMS INSPECTION . . . . .	61
<b>APPENDIX A . . . . .</b>	<b>72</b>
<b>APPENDIX B. . . . .</b>	<b>134</b>