International Energy Conservation Code Study Companion



2009 International Energy Conservation Code Study Companion

ISBN: 978-1-58001-869-2

Cover Design:

Publications Manager:

Project Editor:

Illustrator/Interior Design:

Manager of Development:

Project Head

Duane Acoba

Mary Lou Luif

Roger Mensink

Mike Tamai

Doug Thornburg

Peter Kulczyk

On the cover: Frontier Project, Rancho Cucamonga, California.

COPYRIGHT 2009



ALL RIGHTS RESERVED. This publication is a copyrighted work owned by the International Code Council. Without advance written permission from the copyright owner, no part of this book may be reproduced, distributed or transmitted in any form or by any means, including, without limitation, electronic, optical or mechanical means (by way of example and not limitation, photocopying, or recording by or in an information storage and retrieval system). For information on permission to copy material exceeding fair use, please contact: ICC Publications, 4051 W. Flossmoor Rd, Country Club Hills, IL 60478, Phone 888-ICC-SAFE (422-7233).

The information contained in this document is believed to be accurate; however, it is being provided for informational purposes only and is intended for use only as a guide. Publication of this document by the ICC should not be construed as the ICC engaging in or rendering engineering, legal or other professional services. Use of the information contained in this workbook should not be considered by the user as a substitute for the advice of a registered professional engineer, attorney or other professional. If such advice is required, it should be sought through the services of a registered professional engineer, licensed attorney or other professional.

Trademarks: "International Code Council" and the "ICC" logo are trademarks of International Code Council, Inc.

First Printing: December 2009 Second Printing: February 2010 Third Printing: May 2010 Fourth Printing: August 2010 Fifth Printing: February 2011

Printed in the United States of America

TABLE OF CONTENTS

Stu	dy Session 1:
	2009 IECC Chapter 1—Administration and Enforcement
Stu	dy Session 2:
	2009 IECC Chapters 2 and 3—Definitions and Climate Zones
Stu	dy Session 3:
	2009 IECC Sections 401 and 402 (partial)—Residential Energy Efficiency—Part 1 39 Quiz 55
Stu	dy Session 4:
	2009 IECC Sections 402 (partial) and 403—Residential Energy Efficiency—Part II
Stu	dy Session 5:
	2009 IECC Sections 404 and 405—Residential Energy Efficiency—Part III
Stu	dy Session 6:
	2009 IECC Sections 501 and 502 (partial)—Commercial Energy Efficiency—Part I 99 Quiz
Stu	dy Session 7:
	2009 IECC Sections 502 (partial) and 503 (partial)—Commercial Energy Efficiency—Part II
Stu	dy Session 8:
	2009 IECC Sections 503 (partial) and 504—Commercial Energy Efficiency—Part III 129 Quiz
Stu	dy Session 9:
	2009 IECC Section 505 (partial)—Commercial Energy Efficiency—Part IV

Study Session 10:
2009 IECC Sections 505 (partial) and 506—Commercial Energy Efficiency —Part V 16
Quiz
Answer Keys