

PREFACE

This document is the 2011 Vermont Commercial Building Energy Standards (CBES). It is based on the 2009 International Energy Conservation Code (IECC) and includes many elements of ASHRAE/IESNA Standard 90.1-2007, as well as material stemming from the process to update both the 2012 IECC and ASHRAE/IESNA Standard 90.1-2010. Amendments have been made to suit Vermont's climate and special needs.

The Vermont Energy Act of 2009 (Act 45) directed the Commissioner of the Department of Public Service to amend the CBES to ensure that commercial building construction be designed and constructed in a manner that complies with ASHRAE/IESNA Standard 90.1-2007 or the 2009 edition of the IECC.

The Vermont Energy Act of 2009 (Act 45) legislation requires that at least every three years after January 1, 2011 the commissioner of public service shall amend and update the CBES.

21 V.S.A. §268 of the Vermont Statutes requires certification that both the design and the construction of a commercial building is in compliance with the CBES. Certification shall be issued by a completed and signed certificate permanently affixed to the outside of the heating or cooling equipment, to the electrical service panel and located inside the building, or in a visible location in the immediate vicinity of one of these three areas. Copies of the signed certification documents shall be sent to the local town clerk and to the Vermont Department of Public Service.

The Vermont Division of Fire Safety may request completed certificates at the time of inspection, and certificate of occupancy may be withheld until the CBES certificate and affidavits are posted.

Certificates, affidavits and contact information for questions about the energy code can be found at:
http://publicservice.vermont.gov/energy/ee_commstandards.html.

The statute pertaining to CBES (21 V.S.A. §268) can be found at:
<http://www.leg.state.vt.us/statutes/fullsection.cfm?Title=21&Chapter=003&Section=00268>.

Users of the code are encouraged to view the publicly available interpretations of the ASHRAE 90.1-2007 standard, available online at:
<http://www.ashrae.org/technology/page/43>.