

**ERRATA SHEET FOR THE FIRST PRINTING OF
ANSI/ASHRAE/IES STANDARD 90.1-2010 (SI edition)
Energy Standard for Buildings Except Low-Rise Residential Buildings**

August 11, 2011

The corrections listed in this errata sheet apply to ANSI/ASHRAE/IES Standard 90.1-2010, SI edition. The first printing is identified on the outside back cover of the standard as “Product Code: 86269 4/11”. Shaded item has been added since the previously published errata sheet dated July 20, 2011 was distributed.

NOTICE: ASHRAE now has a list server for Standing Standards Project Committee 90.1 (SSPC 90.1). Interested parties can now subscribe and unsubscribe to the list server and be automatically notified via e-mail when activities and information related to the Standard and the User’s Manual is available. To sign up for the list server please visit **Project Committee List Servers for Standard** on the Technology / Standards section of the ASHRAE website at <http://www.ashrae.org/publications/detail/15620>.

Page(s) Erratum

9 **3.2 Definitions.** In the definition of *essential facility*, second column on page 9 immediately following “8. Buildings and other structures having critical national defense functions.”, delete the sentence “Buildings and other structures having critical national defense functions.” This sentence is a duplicate of item 8 under the definition of *essential facility*.

35 **5.5.4.4 Fenestration Solar Heat Gain Coefficient (SHGC).** In the title of Section 5.5.4.4 delete the “a” in front of “aGain”.

199 **Informative Appendix E Informative References.** In the first paragraph of Informative Appendix E change the reference to “90.1-2007” to “90.1-2010”.

220 **TABLE G3.1.3.7 Type and Number of Chillers.** Revise Table G3.1.3.7 as follows:
(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

TABLE G3.1.3.7 Type and Number of Chillers

Building Peak Cooling Load	Number and Type of Chiller(s)
$\leq 1055 \text{ kW}$ 11,148 m²	1 water-cooled screw chiller
$> 1055 \text{ kW}$ 11,148 m² , $< 2110 \text{ kW}$ 22,296 m²	2 water-cooled screw chillers sized equally
$\geq 2110 \text{ kW}$ 22,296 m²	2 water-cooled centrifugal chillers minimum with chillers added so that no chiller is larger than 2813 kW, a 1 sized equally