

**ERRATA SHEET FOR
ANSI/ASHRAE/IES STANDARD 90.1-2022 (I-P Edition)
Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings**

February 7, 2023

The corrections listed in this errata sheet apply to ANSI/ASHRAE/IES Standard 90.1-2022, I-P Edition. The first printing is identified on the outside back cover of the standard as “Product code: 86327 12/22”. Shaded items have been added since the previously published errata sheet dated January 19, 2023 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 <https://www.ashrae.org/technical-resources/standards-and-guidelines/project-committee-list-servers>.

Page(s) Erratum

2 **Foreword.** Make the following change to Building Envelope.
(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

Building Envelope

- *A requirement was added to perform whole-building air-leakage testing and measurement on buildings less than ~~25,000~~ 10,000 ft².*

393 **Table M-1 Addenda to ANSI/ASHRAE/IES Standard 90.1-2019.** Add the addenda to Table M-1 as shown in the attached.

394 **Table M-1 Addenda to ANSI/ASHRAE/IES Standard 90.1-2019.** Update the Description of Changes for Addendum t as shown in the attached. Change highlighted in yellow.

Table M-1 Addenda to ANSI/ASHRAE/IES Standard 90.1-2019						
Addendum	Sections	Description of Changes^a	ASHRAE Standard Committee Approval	Co-sponsor Approval (IES)	ASHRAE BOD/Tech Council Approval	ANSI Approval
ba	9.4.1, Table 9.5.2.1, Appendix E, Table G3.7-1, Table G3.7-2	Updates the space-by-space LPD values based on efficacy improvements consistent with manufacturer data sheets. Makes various changes to lighting control requirements, including the addition of several new space types and a new requirement for multilevel control with continuous dimming in place of bilevel lighting control.	7/20/2022	9/8/2022	8/15/2022	9/9/2022
cc	10.5.1.1	Increases the prescriptive on-site renewable energy requirement added by Addendum by from 0.25 W/ft ² to 0.5 W/ft ² .	7/20/2022	9/8/2022	8/15/2022	9/9/2022

Table M-1 Addenda to ANSI/ASHRAE/IES Standard 90.1-2019

Addendum	Sections	Description of Changes^a	ASHRAE Standard Committee Approval	Cosponsor Approval (IES)	ASHRAE BOD/Tech Council Approval	ANSI Approval
t	3.2, 4.2.5, 5.1.3, 5.4.3, 5.7.2, 5.7.3.1, 5.8, 5.9.1.2, 6.4.4.2.1, 6.4.5, 6.5.1, Table 12.5.1 (5), 12.5.3, 13, C1.5, C3.5.5.3, C3.6, C3.1.1.4, Table G3.1 (5), Table H-3	Adds requirement to perform whole-building air leakage testing and measurement on buildings less than 25,000 10,000 ft ² , specifies performance requirements for compliance, references the applicable ASTM standard, and modifies relevant Section 3 terminology.	6/25/2022	6/17/2022	6/29/2022	7/29/2022