



**BSR/ASHRAE/ASHE Addendum a  
to ANSI/ASHRAE/ASHE Standard 189.3-2017**

**Public Review Draft**

**Proposed Addendum a to  
Standard 189.3-2017, Design,  
Construction, and Operation of  
Sustainable High-Performance  
Health Care Facilities**

**Second Public Review (June 2019)  
(Draft shows Proposed Independent Substantive  
Changes to Previous Public Review Draft)**

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at <https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts> and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at [www.ashrae.org/bookstore](http://www.ashrae.org/bookstore) or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

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**(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)**

## FOREWORD

*This independent substantive change to the previous public review draft corrects data entry errors for the following values in Table 7.5.2A, Energy Cost and CO<sub>2</sub>e Building Performance Factors (BPF).*

- *Building Area Type: Residential Healthcare; Climate Zone: 1B*
- *Building Area Type: Healthcare/Hospital; Climate Zone: 3B*
- *Building Area Type: Healthcare/Hospital; Climate Zone: 4B*

**Note:** This public review draft makes proposed independent substantive changes to the previous public review draft. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the previous draft are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it related to the proposed substantive changes.)

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**Modify Table 7.5.2A as shown.**

**Table 7.5.2A Energy Cost and CO<sub>2</sub>e Building Performance Factors (BPF)**

Building Area Type	Climate Zone																
	1A	1B	2A	2B	3A	3B	3C	4A	4B	4C	5A	5B	5C	6A	6B	7	8
Healthcare/Hospital	0.64	0.56	0.60	0.56	0.60	<del>0.06</del> <u>0.56</u>	0.54	0.57	<del>0.05</del> <u>0.53</u>	0.55	0.59	0.52	0.55	0.57	0.52	0.56	0.56
Residential Healthcare	0.73	<del>0.07</del> <u>0.73</u>	0.71	0.69	0.74	0.73	0.68	0.78	0.81	0.81	0.76	0.80	0.81	0.76	0.79	0.74	0.80