



**BSR/ASHRAE/IES Addendum ct
to ANSI/ASHRAE/IES Standard 90.1-2016**

Public Review Draft

Proposed Addendum ct to Standard 90.1-2016, Energy Standard for Buildings Except Low-Rise Residential Buildings

**First Public Review (May 2019)
(Draft Shows Proposed Changes to Current Standard)**

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FOREWORD

The CTI recently update ATC-105, the Acceptance Test Code for Open Circuit Cooling Towers. The major changes involved an improved specification for Wet and Dry Bulb Temperature Measuring Instruments, added a methodology for selecting the Test Period for data collection, and updated the appendices. All of the changes improve the applicability of ATC-105 for inclusion in the Standard. This Addendum updates the revision date for ATC-105 from 2000 to 2019.

In addition, the date for ATC-105S, the Acceptance Test Code for Closed Circuit Cooling Towers, was incorrect and this Addendum corrects the date for this Code to 2011.

[Note to Reviewers: This addendum makes proposed changes to the current standard. 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 current standard 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 relates to the proposed changes.]

Addendum ct to 90.1-2016

Modify the standard as follows (IP and SI Versions)

12 Normative References

Reference	Title
Cooling Technology Institute (CTI) 3845 Cypress Creek Parkway, Suite 420, Houston, TX 77068; P.O. Box 681807	
...	
CTI ATC-105 (9919)	Acceptance Test Code for Water Cooling Towers
CTI ATC-105S (4811)	Acceptance Test Code for Closed-Circuit Cooling Towers
...	