



ASHRAE Addendum a
to ASHRAE Guideline 14-2023

Public Review Draft

Proposed Addendum a to Guideline 14-2023, Measurement of Energy, Demand, and Water Savings

First Public Review (July 2025)
(Draft shows Proposed Changes to Current Guideline)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed guideline, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The current edition of any guideline may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This guideline is under continuous maintenance. To propose a change to the current guideline, use the change submittal form available on the ASHRAE website, www.ashrae.org.

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This foreword is not part of this guideline. It is merely informative and does not contain requirements necessary for conformance to the guideline.

FOREWORD

This addendum makes TPS changes to the guideline.

[Note to Reviewers: This addendum makes proposed changes to the current guideline. 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 guideline 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 a to GDL 14-2023

Revise the title, purpose, and scope as shown below.

Title: Measurement and Verification of Energy, Demand, and Water Savings

1. Purpose: The purpose of this document is to provide guidelines for reliably measuring and verifying the energy, demand, and water savings achieved in conservation projects.

2. Scope: This document provides procedures for using measured preretrofit and postretrofit ~~billing~~ data (e.g., kWh, kW, Mcf, kgal) for the calculation of energy, demand, and water savings.

2.1 What Is Included. The procedures

- a. Include the determination of energy, demand and water savings from individual facilities or meters
- b. Apply to all forms of energy, including electricity, gas, oil, district heating/cooling, renewables; and water and wastewater
- c. encompass all types of facilities: residential, commercial, institutional, and industrial.

2.2 What Is not Included. The procedures do not include:

- a. Sampling methodologies used in large-scale demand-side management programs
- b. Metering standards
- c. Major industrial process loads