



MINUTES

WE♠Stand Data Center Water Use Task Group - Meeting #4 Thursday, February 27, 2025, from 8:30AM - 10:30AM (PT)

<u>Join the meeting now</u>

Meeting ID: 297 288 877 232 *Recording of any kind is not permitted*

Members Present Representation

Ed Osann (Chair) Self Pat Lando Recode

Markus Lenger CleanBlu Innovations Inc James Majerowicz Plumbers LU 130 UA

IAPMO Staff Present Title

Taylor Duran WE♦Stand Staff Liaison

Enrique Gonzalez Manager of Code Development

Dan Cole Sr. Director of Technical Services and Research

Observers Present Representation

Ben Dolcich ASHRAE SSPC 90.4/Vertiv Marcus Hansen ASHRAE SSPC 90.4/Truist

Jennifer Isenbeck ASHRAE SSPC 90.4/Moffitt Cancer Center

Thomas Loxley ASHRAE

David McGlocklin Snyder Electric

Mike McKenna Burdette, Koehler, Murphy & Associates (BKMA)

Terry Rodgers ASHRAE SSPC 90.4/T5 Data Centers
Micah Thomas Green Building Initiative (GBI)

- I. Call to Order. The meeting was called to order on Thursday, February 27, 2025 at 8:34AM (PT).
- **II. Roll Call and Self-Introductions.** Taylor Duran welcomed the Task Group, took roll, and asked members to state their representation.
- III. Guide for Conduct. See pages 42 46 of the Consensus Code Development Cycle: Bylaws,
 Regulations, Procedures and Guidelines, as shown as an Attachment to the Agenda.
 Taylor Duran provided an overview of the Guide for Conduct.
- IV. Antitrust Policy. See page 39, Section 10 of the Consensus Code Development Cycle: Bylaws, Regulations, Procedures and Guidelines, as shown as an Attachment to the Agenda. Taylor Duran provided an overview of the Antitrust Policy.
- **V. Review and approval of the Agenda.** The Chair, Ed Osann, asked for a motion to review and approve the agenda. A motion was made and seconded to approve the agenda. The motion passed.
- **VI. Review and approval of the previous meeting Minutes.** The Chair, Ed Osann, asked for a motion to review and approve the minutes from the February 13, 2025 meeting. A motion was made and seconded to approve the previous meeting minutes. The motion passed.

VII. Scope of the Task Group. Taylor Duran reviewed the Task Group scope as follows:

The scope of the Data Center Water Use Task Group is to establish requirements for monitoring water consumption and promoting efficient water use in data centers. The recommendations will be forwarded to the WE Stand Technical Committee as proposals for consideration in the development of the 2027 edition of the WE Stand.

VIII. Goals for the meeting.

A. Review of draft recommendations. (See <u>Attachment 3</u>).

The Task Group began their review of the draft recommendations in Attachment 3.

- Submitted action items were reviewed and discussed.
- Drafted definitions were reviewed and finalized.
- Drafted provisions for applicability and water use effectiveness were reviewed and finalized.
- Due to time constraints, provisions for metering, monitoring, and documentation will be discussed during the next meeting.
- B. Assign new action items to Task Group members for consideration at the next meeting. The Task Group agreed to the following action items:

Taylor Duran:	 Review the WEStand and identify potential uses or applications for discharged water (e.g., environment, irrigation systems, onsite treatment systems, etc.); Research current regulations for cooling tower discharge, including water quality and restrictions on discharge and reuse; and Revise Section 419.4 (Backup Water Supplies for Interrupted Service) to include allowable uses of discharged water.
All members:	 Review Section 419.3 (Metering and Monitoring), as shown in <u>Attachment 3</u>, for additional modifications; and Research and determine which information needs to be reported and documented. Members are to provide a list of topics to Taylor Duran by <u>March 10</u>, 2025.

- C. Address additional questions and concerns. None.
- **IX. Future meetings.** A <u>doodle poll</u> has been generated for scheduling an additional meeting. The next meeting will be held on Thursday, March 13, 2025, from 8:30AM to 10:30AM (Pacific Time). Taylor Duran has sent a calendar invitation for this meeting.
- X. Other business. No other business.
- **XI. Adjourned.** The meeting was adjourned at 10:30AM (PT).