



Shaping Tomorrow's
Built Environment Today

TC 7.6 Building Energy Performance – Standards (and Programs) Subcommittee

<https://tc0706.ashraetcs.org/>

Hybrid Conference:

<https://calendar.google.com/event?action=TEMPLATE&tmeid=M3NmajhtazFlbTVxbmNodGVuNzUxMmk0Y3QgamltLm0ua2Vsc2V5QG0&tmsrc=jim.m.kelsey%40gmail.com>

Monday, January 31 2022, 5:30 pm – 6:30pm PT (8:30 pm – 9:30 pm EST).

Agenda

1. ASHRAE Code of Ethics statement:
 - a. *In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, inclusiveness and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interests.*
2. Introductions
3. Committee current objectives
4. Energy related standard update
 - Standard 90.1
 - Standard 189.1
 - Standard 211
 - Standard 100
 - And other standards



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Minutes

1. ASHRAE Code of Ethics statement:
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2. Introductions
 - a. Jim Kelsey, TC 7.6 Chair
 - b. Christine Reinders-Caron, TC 7.6 programs subcommittee chair
 - c. Annie Smith
 - d. Amanda Webb
 - e. Dennis Landsberg
 - f. Barry Abramson
 - g. Linnea Paton
 - h. Chonghui Liu (CL), TC 7.6 standard subcommittee chair
3. Committee current objectives
 - a. Update with the current standards and codes
4. Energy related standard update
 - a. Std 90.1 update: total system performance ratio (TSPR), energy credits, efficiency tables, time of use charges, carbon metric, source energy.
 - b. Std 189.1 update: time of use charges, TSPR, and carbon metric.
 - c. Std 211 update: no.
 - d. Std 100 update: a seminar.
 - e. Guideline 14 (measurement).
 - f. Guideline 20 (data exchange).
 - g. Standard Project Committee 228P (Standard Method of Evaluating Zero Energy Building Performance)
5. Follow up on potential research project to SSPC 90.1: code compliance secondary research project – not to pursue because of the following feedback:
 - a. No update on the code compliance research project due to budget constraint.
 - b. A similar research project on 90.1-2010 has not been completed.
6. Standard 214-2017 “Standard for Determining and Expressing Building Energy Performance in a Rating Program” vote required: ~~(1) revised, (2) reaffirmed, or (3) withdrawn~~ (vote from June 2021) *



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- a. 2021 Update: Standard Committee Chair commented that the standard is still relevant and up to date.
7. Standard 211-2018 “Standard for Commercial Building Energy Audits” vote required: ~~(1) revised~~, **(2) reaffirmed**, or ~~(3) withdrawn~~ (vote from June 2021) *
 - a. 2021 Update:
 - Carbon, EUI and ECI metrics.
 - Compliance with building bync: tools for reporting building data.
 - Add strategic energy assessment (e.g. property asset value, capital improvement projects), in addition to energy audits Level 1, 2, and 3.
 - b. 2022 Update: TC 7.6 Chair to bring up in the main TC meeting (if there is any interest to update the standard)

* Before June 2021, the related documents were sent to the current committee voting members from TC7.6 website (<https://tc0706.ashraetcs.org/>).