

# TC 7.6 Building Energy Performance - Standards Subcommittee

## Meeting Minutes

2018 ASHRAE Annual Meeting, Houston, TX

June 26, 2018 • 5:15pm – 6:15pm • George R Brown Convention Center

### 1. Attendance:

Annie Smith.....VM.....[asmith@rossbar.com](mailto:asmith@rossbar.com)  
Bruce Hunn .....VM.....[hunnbuildingenergy@gmail.com](mailto:hunnbuildingenergy@gmail.com)  
Davor Novosel.....Chair, Stds Subcomm. ....[dnovosel@nemiconline.org](mailto:dnovosel@nemiconline.org)  
Dennis Landsberg.....VM.....[dlandsberg@ls-energy.com](mailto:dlandsberg@ls-energy.com)  
Jim Kelsey.....VM.....[kelsey@kw-engineering.com](mailto:kelsey@kw-engineering.com)  
Jose Noyola .....CM.....[jose.noyola@p2sinc.com](mailto:jose.noyola@p2sinc.com)  
Michael Deru.....VM.....[Michael.deru@nrel.gov](mailto:Michael.deru@nrel.gov)  
Nate Boyd.....VM.....[nateboyd.bsme@gmail.com](mailto:nateboyd.bsme@gmail.com)  
Patrick Carpenter .....VM.....[facperfeng@comcast.net](mailto:facperfeng@comcast.net)  
Paul Torcellini.....Guest.....[paul.torcellini@nrel.gov](mailto:paul.torcellini@nrel.gov)  
Ricson Chude.....VM.....[ricsonchude@sce.com](mailto:ricsonchude@sce.com)  
Scott West.....CM.....[scott.west@hfa-ae.com](mailto:scott.west@hfa-ae.com)

### 2. Reports:

- a. SSPC 90.1 – Energy Conservation in New Buildings, Except Low-Rise Residential Buildings
  - Fenestration thermal bridging addendum
  - Discussion with regard to the new user manual matching the 2016 version of the standard or concurrent development of the user manual
- b. SSPC 90.2 – Energy Efficient Design of New Low Rise Residential Buildings
  - Liaison needed
- c. SSPC 100 - Energy Conservation in Existing Buildings
  - SSPC to develop RTAR to use 2012 CBECS data to repopulate EUI target figures
  - RTAR for alternate expression of EUI
  - North Carolina is applying it in determining how to identify high performance buildings..
- d. SPC 105 - Standard Methods of Measuring and Expressing Building Energy Performance
  - Met yesterday for the first time; major focus updating green house gas conversion factors; meeting monthly
- e. SPC 211 – Standard for Commercial Building Energy Audits
  - Standard has been published and is available in the ASHRAE store!!!
  - SPC will continue to be on periodic maintenance
  - Forms published separately online
- f. GPC 14P Measurement of Energy and Demand Savings
  - GPC met for the first time and has developed an ambitious revision plan of 23 items with the goal to have it completed within 5 years
- g. GPC 34P Energy Guideline for Historical Buildings and Structures
  - No information available

### 3. New Business

**ZEB Standard.** Paul Torcellini reported that the initial “placeholder TPS” has been approved. The 7.6 Standards Subcommittee recommends that

- TC 7.6 be a co-sponsor
- Keith Emerson be appointed chair of the SPC SPC will continue to be on periodic maintenance

### 4. Adjourn

The meeting was adjourned at 6:15pm. The next meeting of the TC7.6 Standards Subcommittee will take place on January 14<sup>th</sup>, 201 in Atlanta, GA.

Respectfully submitted,

Davor Novosel

TC 7.6 Standards Subcommittee Chair and Recording Secretary