EESCC Global Web Call Notes

Thursday, August 28 – 11:00 a.m. - 12:30 p.m.

The recording of the call is [available here](#).

Key Summary Points

The EESCC global web call was led by EESCC Facilitator/Rapporteur **Pete DeMarco**, senior vice president of advocacy and research at IAPMO, and **Jana Zabinski**, program manager of the ANSI EESCC. Jana thanked participants for joining and extended a special welcome to those who had joined an EESCC call for the first time to learn more about getting involved in phase two.

- ➢ Details about the EESCC are available on the collaborative's website at **www.ansi.org/eescc**
- ➢ Organizations interested in joining phase two should complete and submit the **EESCC participation response form** to **eescc@ansi.org**
- ➢ **View the presentation from the web call**
- ➢ Questions can be e-mailed to **eescc@ansi.org**

ACTION: To help spur action, EESCC members and others on the call are strongly encouraged to review the roadmap's recommendations and contact eescc@ansi.org to:

1. Identify organizations the EESCC should reach out to regarding closing specific gaps

2. Advise the EESCC of additional gaps not covered in the roadmap

3. Advise the EESCC if activities are already underway to address identified gaps

   o Email us or submit the **EESCC Standardization Action Form**

Update on the EESCC Roadmap

- The EESCC standardization roadmap has been downloaded more than 1,400 times to date

- The roadmap includes 125 recommendations to advance energy and water standardization, including 109 standards-based recommendations and 16 overarching recommendations related to workforce credentialing

- In direct response to the roadmap, ISO TC 242, *Energy Management*, has formed a new working group specifically to address one of the recommendations in Chapter 2 concerning methodology and identification of energy data formats and attributes

Overview of EESCC Phase Two

- In its next phase, the EESCC will track action on the 109 standardization gaps identified in chapters 1-4

- Working Group (WG) 5, Workforce Credentialing published a chapter with sound recommendations for the energy efficiency workforce. Because WG5's chapter outlines overarching recommendations rather than specific standardization gaps, the EESCC will not be tracking those recommendations specifically in Phase Two. Two calls have been scheduled specifically to discuss publicity and outreach efforts for WG 5. The first was held earlier this month; the second and final call will be held on November 7. Several specific education and training-related gaps identified in chapters 1-4, and WG5 members who are interested in helping to pursue action on these are invited to participate.

- **Phase Two Activities**: To help accelerate the development of needed standardization activities, in Phase Two the EESCC will seek action on the roadmap's recommendations, and help facilitate the development and deployment of standardization activities advancing energy and water efficiency in the built environment. Phase Two will focus on:

    - ❖ **Pursuing Action on Closing Standardization Gaps**
      Seeking action on the roadmap's recommendations, the EESCC will:
        - o Assess progress to close standardization gaps identified in the roadmap
        - o Explore potential organizations to address gaps
        - o Work with relevant groups and encourage collaborative efforts to ensure gaps are addressed
        - o Facilitate coordination of standardization activities, domestically and internationally
        - o Produce a progress report highlighting the collaborative' s findings

    - ❖ **Education Decision-Makers and Stakeholders**
        - o Communicate research-related gaps to academia and research groups
        - o Conduct outreach to educate policymakers and other stakeholders

    - ❖ **Influencing International Standards Discussions**
        - o Liaise with U.S. Technical Advisory Groups (TAGs) to ISO and IEC
        - o Educate U.S. TAGs on EESCC recommendations so they in turn can influence international standardization discussions

- **EESCC Progress Report:** Information for the progress report will be gathered through web conference discussions, outreach to the SDO community, and the online EESCC Standardization Action Form. The publication timeline for the progress report will depend on when it has been determined that we've reached critical mass on actions to address the gaps.

    - o **ACTION**: Organizations intending to carry out standardization activities to close a gap identified in the EESCC Roadmap are asked to **submit the EESCC Standardization Action Form** so that the EESCC can monitor implementation of the roadmap's recommendations and assist with coordination of standardization activities, as appropriate.

- **EESCC Inventory Database**: As an online repository of information on standards, codes, guidelines, and conformity assessment programs related to energy efficiency in the built

environment, it is important to keep the database up-to-date. ANSI has researched and updated entries for documents that have been published since they were originally entered.

- o **ACTION**: SDOs are asked to keep ANSI in the loop so we may continue to update the database. **Send a note to eescc@ansi.org** when a document previously entered as "in development" is published.

- **Web Call Schedule**: The next global EESCC web call is targeted for the **week of January 26 or February 2**; details and call-in information will be confirmed. Following that call, the EESCC will convene on a quarterly basis. Separate chapter calls will be convened if needed and warranted.

- **EESCC Leadership**: In addition to EESCC Facilitator/Rapporteur Pete DeMarco and the EESCC public and private sector co-chairs – Benjamin Goldstein of the U.S. Department of Energy and John Tuccillo of Schneider Electric – the following individuals will serve as Chapter Chairs in phase two:

Chapter One:	Chapter Two:	Chapter Three	Chapter Four:
Building Energy and Water Assessment and Performance Standards	*System Integration and Systems Communications*	*Building Energy Rating, Labeling, and Evaluation*	*Evaluation, Measurement, and Verification*
• **Stephanie Reiniche**, ASRHAE • **Jim Kendzel**, ASPE	• **Henry Green**, NIBS • **Dan Manole**, Rockwell	• **Lilas Pratt**, ASHRAE	• **Bill Miller**, LBNL • **Kevin Cooney**, Navigant Consulting

- **Call for Topical Area Leads:** The EESCC is seeking individuals to serve as leads to lend their expertise in helping the EESCC assess and monitor progress against gaps identified in a particular topical area within a chapter. At least one lead is sought for each topical area to:

  - o Assist EESCC efforts to "close the gaps" by helping to identify and reach out to potential orgs to address them

  - o Help lead efforts to monitor progress against recommendations outlined in specific topical areas within chapters

  - o Provide input/content for the progress report relative to the topical area

  ACTION: Individuals interested in serving as topical area leads are requested to let us know by emailing eescc@ansi.org.

- **EESCC Membership:** The EESCC provides a unique forum for stakeholders to stay informed, competitive, and connected on emerging issues related to their business. Members benefit from having vision into where standardization activities will be taking place and influence toward where additional standardization activities are needed. Additional benefits are described at www.ansi.org/eescc.

For the 2015 membership cycle, participation fees in the EESCC will be reduced 50%. The revised fee schedule can be found on the [EESCC website](#) in the [EESCC participation response form](#). **

ACTION: Organizations wishing to join the EESCC are encouraged to complete and return the [EESCC participation response form](#) to [eescc@ansi.org](#).

- **Poll Results**: During the call, a poll sought input from participants on organizations that should be contacted. The following is the initial list of groups that were identified:

• ASABE • ASHRAE • ASME • ASIC • ASPE • ASTM International and the ASTM Built Environment Advisory Committee • CDC • CSA Group • Efficiency Valuation Organization (EVO)	• ENERGY STAR • ICC • International Facility Management Association (IFMA) • Irrigation Association • ISO • NFPA • NECA • OSHA • PSMA	• Regulatory Codes Council • Standards Council of Canada • U.S. Department of Energy • USGBC • U.S. TAG to ISO TC 163 • U.S TAG to ISO T C 205 • U.S. TAG to ISO TC 282 • Utility regulators and their evaluation consultants

Actions before Next Global EESCC Call
(*Date TBD - Targeted for the week of January 26 or February 2*)

➢ The EESCC will be in contact with chapter chairs to identify subject matter leads for all subject areas

➢ The EESCC will begin outreach to organizations (SDOs, U.S. TAGs, etc.) to gauge their interest in and encourage action on addressing gaps in the roadmap

➢ Additionally, EESCC leadership is planning a meeting with congressional research committees to highlight the roadmap and its gaps

ACTION: EESCC members and others on the call are strongly encouraged to review the roadmap's recommendations and contact [eescc@ansi.org](#) to:

1. **Identify organizations** the EESCC should reach out to regarding closing gaps
2. Advise the EESCC of **additional gaps** not covered in the roadmap
3. Advise the EESCC if **activities are already underway** to address identified gaps
   o Email us or submit the **EESCC Standardization Action Form**

Additional Items of Interest

One of the organizations on the call is looking to develop building occupant thermal comfort guidelines for the hot and humid climate. Thermal comfort experts interested in learning more about this activity and possibly getting involved are invited to email eescc@ansi.org.