

Agenda Annual Indianapolis 2024
TC 1.9: Electrical Systems
Tuesday, June 25, 2024
3:30 P.M. to 5:30 P.M. (Eastern Standard Time)
Hybrid: Teams Meeting (Information on next page)

- 1) Call to Order a) Welcome:
 - a. Introductions
 - b. Agenda, Scope & ASHRAE Code of Ethics
 - c. Additions
 - d. Declare Quorum

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 shall avoid all real or perceived conflicts of interest. Our culture is one of inclusiveness, acknowledging the inherent value and dignity of each individual. We celebrate diverse and inclusive communities, understanding that doing so fuels better, more creative and more thoughtful ideas, solutions and strategies for the Society and the communities our Society serves. We respect and welcome all. See:

Code of Ethics - <https://www.ashrae.org/about/governance/code-of-ethics>

Core Values - <https://www.ashrae.org/about/ashrae-s-core-values>

Diversity Statement - <https://www.ashrae.org/about/diversity-equity-and-inclusion-dei>

- 2) Quorum
- 3) Approval of May 2024 Minutes
- 4) Reports from: Section Head, Programs, Handbook & Journal Liaisons (as available)
- 5) Subcommittee Reports
 - a) Handbook – Beatriz Salazar → New ideas → Review the chapter → Volunteers needed

HANDBOOK APPLICATIONS CH 57				
TOPICS	V2027 Comments	VOLUNTEER REVISORS		
		PRIMARY	SECONDARY	
Overview	Review			
1. Terminology	Review			
2. Safety	Update: add content			
3. Performance	Review			
4. Electrical System compone	Review			
5. Power Quality Variations	Review			
6. Billing Rates	Update			
7. Codes and Standards	Update			
Bibliography	Update			

- b) Programs – John Nix → Orlando February 8-12, 2025. Nine tracks → Track 4: Energy storage and grid resiliency; track 5: Pathways to building decarbonization; Track 9: Future proofing the built environment. Types of presentations: Paper sessions, Forums, debates, panels, seminars and workshops.
Dates:

- **Wednesday, June 19, 2024** | Website Opens for Extended Abstracts and Seminar, Workshop, Forum, Debate and Panel Proposals
- **Friday, August 2, 2024** | Debate, Panel, Seminar, Forum, Workshop, and Debate Proposals Due
- **Wednesday, September 4, 2024** | Conference Papers Due
- **Friday, September 27, 2024** | Conference Paper Accept/Revise/Reject Notifications
- **Friday, October 4, 2024** | Debate, Panel, Seminar, Forum, Workshop Scheduling Notifications
- **Wednesday, October 9, 2024** | Revised Conference Papers Due
- **Monday, October 28, 2024** | Conference Paper Final Accept/Reject Notifications

Some ideas from Chicago:

- i. Debate: Electrification versus Electrical Infrastructure
 - ii. Forum or Panel: Grid versus Onsite Generation and Impact to Decarbonization and Climate Change
 - iii. Seminar/Forum/Panel or Debate: Battery Energy Storage Systems (BESS) for Decarbonization versus Resiliency and Reliability
- c) Membership – Larry Markel. Welcome new members. How to get more members? Power Point to contact Local chapters and Regions.
 - d) Research – Larry Markel → Ideas...
 - e) Standards – Steven Rosenstock
 - f) Webmaster – Steven Faulkner
 - g) Professional Development Committee (PDC) Coordinator – John Nix

6) Old Business

7) New Business

8) Next meeting: Virtual → August → Doodle poll

9) Adjourn

Notes on Scope website:

TC 1.9 is concerned with electrical systems insofar as they interact with the HVAC & R.

Agenda shows: "TC 1.9 is concerned with electrical systems insofar as they interact with the built environment."

We aren't sure which one is correct.

Frank suggested to have a small committee (lead by Steve Rosenstock & Larry Markel) to come up with a new proposal to update our TC's scope. Larry suggested to possibly form a decarbonization subcommittee within TC 1.9 to help interact with other TCs. Steve agreed to help and wants to pull in some new members to gather their ideas via interim conference. Frank wants everyone to jot down their ideas before the meeting to come prepared for the discussion. Frank proposes an interim meeting for 8/1 from 4:30 - 5:30pm EDT to discuss subcommittees and TC description expansion. All participants interested should submit

comments via basecamp no later than 7/25. Also, please bring ideas that might affect research and/or programs.

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