



## MEETING LOG

**SUBJECT:** *National Electrical Code (NEC-NFPA70) Code-Making Panel (CMP) 17 2026 NEC First Draft Meetings*

**DATE OF MEETING:** January 24 through January 26, 2024

**LOCATION OF MEETING:** Charleston Marriott, Charleston SC

**CPSC STAFF FILING MEETING LOG:** Andrew Trotta, Division of Electrical Engineering and Fire Sciences (ESEF)

**FILING DATE:** 2/7/2024

**CPSC ATTENDEE(S):** Einstein Miller, Office of Hazard Identification and Reduction  
Andrew Trotta, ESEF

**NON-CPSC ATTENDEE(S):** Please contact National Fire Protection Association staff for the list of attendees

### Summary of Meeting:

CMP 17 convened from January 24 through January 26, 2024, as part of the process to develop the First Draft of the 2026 *NEC*, by acting on public inputs (PIs) and CMP-drafted revisions proposing changes to the 2023 *NEC*. CMP 17 covers *NEC* Articles 422 (Appliances), 424 (Fixed Electric Space Heating Equipment), 426 (Fixed Outdoor Electric Deicing and Snow-Melting Equipment), 427 (Fixed Electric Heating Equipment for Pipelines and Vessels), and 680 (Swimming Pools, Fountains, and Similar Installations). CMP 17 acted on over 171 PI's and also developed and discussed panel revisions.

During discussions, CPSC staff actively supported proposals to add requirements for GFCI-protection for electric heaters for pools. CMP 17 rejected this proposed requirement.

Proposed First Draft revisions that the Panel accepted at the meetings will be voted on by CMP 17 members by electronic ballot subsequent to the meetings (CPSC staff does not vote). Public Inputs that were resolved by CMP 17 during the meeting, i.e., the panel voted not to revise the Code, are not balloted; they are included in the Chairman's Report. The Chairman's Report for CMP 17 for the First Draft Meeting and the results of the balloting will be available on NFPA's website under the Next Edition tab ([NFPA 70 \(NEC\) Code Development](#)).

The final committee actions will be available for public comment. The deadline for public comments is August 28, 2024, in advance of the Panel convening for the Second Draft meetings in fall 2024.

A Technical Correlating Committee member gave a presentation to the Panel on the significant re-structuring of the *NEC* that NFPA is planning for the 2029 edition. The restructuring is intended to address the evolution of electrical installations including covering medium voltage (up to 1000 VAC, 1500 VDC), limited energy systems and multi-directional power flow. This will be the first major restructuring since the *NEC* was first published in 1937. It is expected that CMP 17 will still have responsibility for the same topics on utilization



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equipment (appliances, fixed heating equipment, etc.) and swimming pools, fountains and similar installations.

**Next Steps:**

NFPA staff will alert voting members of CMP 17 that the first revisions approved by the panel by simple majority at the meetings are available for official balloting for panel member approval/rejection.