

MEETING LOG

MEETING TITLE/SUBJECT: Energy Storage System Ad Hoc Committee Meeting OP PLAN ENTRY: Building Codes DATE OF MEETING: 4/25/2024 LOCATION OF MEETING: Virtual CPSC STAFF FILING MEETING LOG: Scott Ayers FILING DATE: 4/26/2024 CPSC STAFF ATTENDEE(S): Scott Ayers (ESEF) NON-CPSC ATTENDEE(S): Contact International Code Committee (ICC) for a complete list of attendees.

Summary of Meeting:

The ICC formed an ad-hoc committee to review code requirements for energy storage systems, including lithium-ion and non-lithium-ion batteries. This ad-hoc committee may review, consider, and propose requirements impacting residential construction and possibly consumer products. The ad-hoc committee was divided into several working groups. Staff is participating on the residential energy storage systems and micromobility and electric vehicle (EV) working groups.

This was a meeting of the residential energy storage systems working group.

The chair of the working group presented a plan of forming three sub-working groups. The first group would work on code issues, the second group would work on educational issues, and the third group would work on home appliance issues. The working group discussed the potential topics that each sub-working group could work on. Staff provided input that manufacturers and industry should be a focus of the educational issues sub-working group and that appliance manufacturers are developing home appliances that may not be within scope of codes (like refrigerators) that could have energy storage systems integrated into the appliance.

The ICC will solicit volunteers for each sub-working group before the next meeting. Staff will review the subworking groups and volunteer as able.

Next Steps:

Staff will participate in future meetings as able.

U.S. Consumer Product Safety Commission 4330 East-West Highway Bethesda, MD 20814 National Product Testing & Evaluation Center 5 Research Place Rockville, MD 20850

cpsc.gov