



Committee Minutes

Codes and Standards Surveillance

Date and Time: September 16, 2013 1:00-5:00 PM

Location: Seattle, WA

Chairperson: Todd Lathrop

Minutes

Topic	Discussion	Conclusions
NFPA 99, Health Care Facilities NFPA 110/111, Emergency and Standby Power and Batteries	May 2013 NFPA 2 nd Draft Meeting (Report on Comments). NFPA 110 July 8, 2013 closing date for comments and vote	NFPA 99 updated in recent Power Line article. NFPA 110 / 111 had 142 pages of proposals. First draft report will be in the next Power Line publication. Standard 56 (Purging Flammable gas in Piping System) added to standard in annex C.1.1
NFPA 70, NEC Panel 13(Sec. 700-705)		UL meeting of 2201 scheduled for Oct 18, 2013. TIA to change section of electrical standard scheduled for Oct 24. Two more years before publication.
NFPA 70E Standard for Safety in the Work Place regarding electrical equipment (focus is Arc Flash)	Whether EGSA should be involved in this standard.	Steve Sappington to monitor and report on.
IEEE BOOKS	Herb is committee chair for rewrite and has committee heads for each section Next meeting is in October 2103. Herb is still looking for volunteers to help with development of the following topics. Could use some input on subjects: A. Generators B. Transformers C. Conductors, Raceways and Cable Trays D. Protective Devices – Fuses, Circuit Breakers, and	

	<p>Protective Relays E. Distribution Equipment – Switchgear, Switchboards, and Panelboards</p> <p>Herb is also co-chair of Standard 3005.2 which is “Recommended Practice for the Application of Generator Systems for use in Emergency and Standby Power Systems.” This is finished and submitted. Will go out for ballot.</p>	This section is complete and waiting for voting group to be formed and submitted for vote.
<p>International Code Council</p> <ul style="list-style-type: none"> International Building Code. (IBC) 	VMC to update ESGA 200W-2009 RP. Due Sept 2013	
UL2200 (Stationary Generators)	New requirement regarding gaskets submitted for vote (aim is to harmonize standards 157 and 2200).	Committee passed motion to have Herb Whittall vote to approve this new requirement.
UL2201 (Portable Generators)		
IEEE 1547 Base Document	IEEE1547A scheduled to be balloted and completed by Fall 2013.	Went to ballot in August and was passed. However members who voted no can submit comments that have to be responded to before the standard takes effect.
IEEE 1547.1 Standard Test Procedures for Distributed Resources	Will be looked at upon base document review	
IEEE 1547.2 – IEEE 1547 Standard for Interconnecting Distributed Resources with Electric Power Systems.”	Will be looked at upon base document review	No Update
IEEE 1547.3 – “Draft Guide for Monitoring Information Exchange and Control of DR Interconnected with EPS”	Will be looked at upon base document review	No Update
IEEE 1547.4 – Standard for Design, Operation, and Integration of Distributed Resource Island System with Electric Power	Will be looked at upon base document review	No Update

Systems.”		
IEEE 1547.5 – “Draft Technical Guideline for Interconnection of Electric Power Systems Greater Than 10 MVA to the Power Transmission Grid”	Withdrawn	No Update
IEEE 1547.6– “Draft Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks.”	No Update	No Update
IEEE 1547.7 – Impact Study for Distributed Generation Requirements for Impact Studies and Testing Requirements	No Update	Went to ballot and was approved.
IEEE 1547.8 – Extended Use of IEEE 1547 Voltage and Frequency Ride through Requirements		Very large and complex standard. Currently no progress being made.
IEEE2030	Energy storage (2030.2) No Update	Motion was approved to remove review of this standard from the C&SS Committee
UL1008	Rev 6 release dated change to match Rev 7 release date (CANENA) is now released	New revision to become effective in August 2014
ISO 8578-5 Reciprocating Internal Combustion Engines Driven Alternating Current Generator Sets – Part 5 Generator Sets.	No Updates	Sections 7 & 9 to go to ballot. Very minimal change from current version.
ISO 15615 Reciprocating Internal combustion engines – Measurement procedure for exhaust silencers – Sound power level of exhaust noise and insertion loss using sound pressure level and power loss ratio	Still working on the Recommended Practice. Plan is to finalize the RP for C&SS committee vote at Fall conference and subsequent board vote.	Submitted the Recommended Practice
UL 1778 Uninterruptable Power Systems 2 nd Edition	No Update	Herb Whittall will investigate and report back whether this standard should be monitored by C&SS.
EGSA Manufactures Labeling	To be presented at Fall 2013 meeting	Decision was made that this would not be pursued by EGSA.
IBC Seismic Certification	Working Group met on Sunday, Sept 15 th	Created Mission Statement, Goals and Objectives. Goal is RP to define physical data for testing requirements.
RP for Digital Paralleling Standard	Working Group met on Sunday, Sept 15 th	Looking for additional working group members. Goal is to have RP ready for review at Spring 2014 Conference.
RP for UL 2200	Working Group met on Sunday, Sept 15 th	Goal is to bring standard up to current practices. Going to address fuel systems as current standard requires

		use of out of date materials.
RP for Silencer Application	Working Group met on Sunday, Sept 15, 2103	Final draft of Recommended Practice completed but still under working group review. Will be submitted to committee in couple of months and then posted on LinkedIn for committee review and then have Herb Whittell take to Board for approval.
Attendees 56, Repeat 40		

Action Items

Item	Person(s) Responsible	Deadline
Steve Sappington Technical Speaker for Savannah, GA	Mike Witkowski	Oct 2013
Herb Whittall will investigate and report back whether UL1778 should be monitored by C&SS.	Herb Whittell	March 2014