



Committee Minutes

Codes and Standards Surveillance

Date and Time: March 18th, 2013 1:00-5:00 PM

Location: Sarasota, FL

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 70, NEC Panel 13(Sec. 700-705)	No updates	
IEEE BOOKS	Herb is committee chair for rewrite and has committee heads for each section Next meeting is in May 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 Protective Relays E. Distribution Equipment – Switchgear, Switchboards, and Panelboards 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.	
International Code Council <ul style="list-style-type: none"> International Building Code. (IBC) 	VMC to update ESGA 200W-2009 RP	
UL2200 (Stationary Generators)	Went on web site for review. Comments and vote due by April 15, 2013	
UL2201 (Portable Generators)	Detailed update in January / February 2013 Powerline	
IEEE 1547 Base Document	Meeting held in January 2013. Report by Marcelo Algrain will be posted on C&SS LinkedIn. IEEE1547A scheduled to be balloted and completed by Fall 2013.	
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	
IEEE 1547.3 – “Draft Guide for Monitoring Information Exchange and Control of DR Interconnected with EPS”	Will be looked at upon base document review	
IEEE 1547.4 – Standard for Design, Operation, and Integration of Distributed Resource Island System with Electric Power Systems.”	Will be looked at upon base document review	
IEEE 1547.5 – “Draft Technical Guideline for Interconnection of Electric Power Systems Greater Than 10 MVA to the Power Transmission Grid”	Withdrawn	

IEEE 1547.6– “Draft Recommended Practice for Interconnecting Distributed Resources with Electric Power Systems Distribution Secondary Networks.”	No Update	
IEEE 1547.7 – Impact Study for Distributed Generation Requirements for Impact Studies and Testing Requirements	No Update	
IEEE 1547.8 – Extended Use of IEEE 1547 Voltage and Frequency Ride through Requirements	Tables created to address ride through for voltage and frequency fluctuations. Due to letter from EGSA these are now suggested practices but not requirements.	
IEEE2030	Energy storage (2030.2) No Update	
UL1008	Rev 6 release dated change to match Rev 7 release date (CANENA) is now released	
ISO 8578-5 Reciprocating Internal Combustion Engines Driven Alternating Current Generator Sets – Part 5 Generator Sets.	No Updates	
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.	
UL 1778 Uninterruptable Power Systems 2 nd Edition	No Update	
EGSA Manufactures Labeling	To be presented at Fall 2013 meeting	
IBC Seismic Certification	The committee directed VMC to go through the process to create a working group to develop a RP defining acceptance criteria that IBC can follow for seismic certification.	
Digital Paralleling Standard	The committee approved a working group be established to develop a RP for paralleling different types of genset controls digitally	
Committee Voting Procedures	Committee approved the voting procedure that 10 member companies are required for a	

	quorum and a 2/3 affirmative vote is required to pass a motion. Also propose to the Board that there is one vote per member company.	
Recommended Practice	Committee approved the processes for developing Recommended Practices	
59 Attendees, Repeat 33		

Action Items

Item	Person(s) Responsible	Deadline
Guest Technical Speaker for Seattle, WA	Todd Lathrop	Sept 2013
Recommend Practice for acceptance criteria for seismic compliance	Robert Simmons	Sept 2013
EGSA label criteria	Sappington, Fennell, Kaewert, Lathrop	Sept 2013
RP for Digital Paralleling	Steve Evans	Sept 2013
Proposal for working group for seismic certification	VMC	Sept 2013