



PSCCC E0 Subcommittee Meeting Minutes (WLS-2020-021)

[illegible]

Item no.	Notes	Action by
CALL TO ORDER	Chair, John Fuller called the meeting to order at 1 PM Eastern time	Fuller
INTRODUCTIONS AND QUORUM	Introductions were made so that our two guests from AT&T would become familiar with the attendees.	Boyles
CHAIR'S REMARKS	None noted.	Fuller
AGENDA APPROVAL	Review and Approval of the Proposed Agenda Agenda reviewed and approved without edit; motion by Daniel Ashton and seconded by Percy Pool.	Fuller
APPROVAL OF PREVIOUS MINUTES	Review and Approval of Previous Meetings Minutes Previous meeting minutes were distributed late, so approval is delayed until the next meeting so that all will have sufficient time to review.	Fuller
AGENDA ITEM 4	Copyright Policy, Call for patents and essential Meeting Guidelines – No intellectual property items or questions identified.	Fuller
AGENDA ITEM 6	Liaison/PES Activity <ul style="list-style-type: none"> NFPA 70 (NEC) and SCC18 updates (McCoy/Gallo). SCC18 to be dissolved 8/31/20. No firm decisions on future affiliation for former External Representatives. Proposed joint committee of PES/IAS, and possibly Computer Society have sent proposals to NFPA Standards Council. Decision pending at 8/10-12 Standards Council meeting. Computer Society demands for inclusion not expected to be accepted for inclusion in PES/IAS hosting. Both Bill and Dan have applied as individual members for Panel 16. 2023 NEC Public Inputs due by 9/10/20. NFPA 855 Task Group addresses mostly more volatile/flammable chemistries but requirements in 855 tend to apply to all chemistries. Reviewed Chapter 8 Restructuring and Pulsed Energy Task group activities. Dan noted that TIA42 also has a group producing Public Inputs. IEEE C2 (NESC) updates (Gallo). Reviewing joint use, ground rods and clearance requirements, plus considering consolidated requirements for wireless service nodes, 5G support. August committee meetings postponed, rescheduling pending IEEE decision on probable mandatory F2F meeting. Possible delay in NESC publishing from 2022 to 2023. FOSC updates (Khomarlou). Std 1138 PAR now approved. Draft for ballot will likely be approved during 9/23-24/20 virtual meetings. Working on Optical Phase Conductor (OPPC) 1555 Standard also (challenges include fiber splice point isolation, e.g. 5 km intervals). Montreal F2F meeting in August is now virtual. 	Fuller/ Gallo/ McCoy
AGENDA ITEM 7	Old/Continuing Business Part A Review of Standard 820-2005, <i>IEEE Standard Telephone Loop Performance Characteristics</i> . <ul style="list-style-type: none"> Draft revised standard documents <i>P820d2 marked.pdf</i> and <i>P820d2 clean.pdf</i> are available in iMC WLS Standard Development folder. Ballot approved by Sponsor 7/24/20. D3 will be sent to editorial staff and ballot requested as soon as feasible. No new contributions 	Fuller/ Ashton/ Pool
AGENDA ITEM 8	Old/Continuing Business Part B Review of the GPR/ZOI guide. <ul style="list-style-type: none"> P487a PAR approved 6/3/20 (See iMC WLS PAR folder)- review and timeline discussion. Contribution under development (Gallo) for proposed baseline content for <i>IEEE Introductory Guide for Determining the Ground Potential Rise and Induced Voltages for the Design of Communications Installations at Electric Supply Locations</i>. 	Fuller/ Gallo

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AGENDA ITEM 9	Old/Continuing Business Part C Proposed changes to IEEE Std 487.3-2014, <i>IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Hybrid Facilities</i> . <ul style="list-style-type: none"> P487.3a PAR approved 6/3/20 (See iMC WLS PAR folder)- review and timeline discussion. Technical Editor assigned: Dan Ashton. Expecting compliant draft prior to next meeting. 	Fuller/ Ashton
AGENDA ITEM 10	Old/Continuing Business Part D Content review and possible changes to IEEE Std 367-2012, <i>Recommended Practice for Determining the Electric Power Station Ground Potential Rise and Induced Voltage from a Power Fault</i> . <ul style="list-style-type: none"> Update on new ad hoc/ study group formation (Jean De Sève). Reference Contribution WLS-2020-013 (De Sève). PAR to be developed based upon output of study group. 	Fuller/ De Sève
AGENDA ITEM 11	New Business Part A Review IEEE Std 1692-2011, Guide for the Protection of Communication Installations from Lightning Effects. <ul style="list-style-type: none"> Treatment due by YE 2021. Reported errors from industry user- calculations in Clause 5.3 and related content. Partial review of Contribution WLS-2020-019 (Pool), to be continued at next meeting. Dan Ashton plans contribution for rephrasing Item #13 of WLS-2020-019. Plan to develop revision PAR at next meeting. Technical Editor assigned: Mark Tirio. 	Pool/ Ashton/ Tirio/ Fuller
AGENDA ITEM 12	Review of homework assignments (new and continuations from previous meetings) <ul style="list-style-type: none"> Fuller to submit P820 Draft for Editorial Review/ Balloting. Baseline document for new GPR Guide expected from Gallo at future mtg. Dan preparing P487.3a official draft by next WLS meeting. Dan preparing contribution for rephrasing Item #13 of WLS-2020-019. 	Ashton/ Gallo/ Fuller
AGENDA ITEM 13	Future Meetings <ul style="list-style-type: none"> Baseline document for new GPR Guide expected from Gallo at future mtg. Next meeting on-line meeting 9/22/20 3-5p ET. Possible future WLS FtF Meeting venues indefinitely postponed due to travel expense challenges and duration of COVID-19 related restrictions. 	Fuller
AGENDA ITEM 14	Open Discussion/Other Business <ul style="list-style-type: none"> Reminder- Please request contribution number from Secretary Joe Boyles before submitting. 	Fuller
ITEMS REPORTED OUT OF EXECUTIVE SESSION	None.	
TIME OF FINAL ADJOURNMENT	Motion to adjourn was made by Joe Boyles and seconded by Dan Ashton. Meeting was adjourned at 4:00 PM ET.	Fuller
NEXT FACE TO FACE MEETINGS	None planned.	
FUTURE MEETING ROOM REQUIREMENTS	None (online meetings).	