

PSCCC E0 Subcommittee Meeting Minutes (WLS-2020-002) Designation: Name: E0 Wire Line Subcommittee (WLS) (Formerly SC6) Meeting Location: Meeting Time: Meeting Date: Minutes Revised: Minutes Approved: Virtual 13:00 (1 PM ET) 2020/1/29 2020/2/26 2020/2/26 Presiding Officer: Recorded by: John Fuller [Chair] Robert (Lurch) Farley (Substitute Secretary) Attendance: Attending via Phone (P) / Web Affiliation M/CM/G Name (W) or Local (L) Bhimesh Dahal RLH W Μ Retired Ernest M. Duckworth, Jr. W Μ Robert (Lurch) Farley CenturyLink W Μ John Fuller АТ&Т W Μ Ernie Gallo Ericsson W Μ **Bob Heinlin** Retired AT&T W Μ Del Khomarlou Hydro One W Μ W Bill McCoy **IEEE ER NFPA** Μ Randall Mears Р RLH Μ Percy Pool Consultant W Μ Rudy Sadkowski AT&T W Μ Mark Tirio Positron W Μ Steve Blume W Consultant CM M:Member CM: Corresponding Member G: Guest

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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	With no visitors in the meeting, introductions were not done. With 12 regular and 1 Correspondence Member in attendance, quorum" was attained (12 of 21 members). Henry Randolph was removed from Member and placed in Correspondence Member status due to lack of attendance.	
CHAIR'S REMARKS	Chair John Fuller presented opening remarks, including discussion regarding rules for retention and sharing of minutes, notes, and agendas. See Agenda Item 5.	Fuller
AGENDA APPROVAL	Agenda reviewed and approved with motion by Ernie Gallo and seconded by Bill McCoy.	Fuller/ Gallo/ McCoy
APPROVAL OF PREVIOUS MINUTES	Previous meeting minutes were reviewed, modified, and approved with motion by Ernie Gallo and seconded by Mark Tirio.	Fuller/ Gallo/ Tirio
AGENDA ITEM 4	Call for potentially essential Patents – None identified with two requests.	Fuller
AGENDA ITEM 5 (Chair Comments)	 Shared copyright slides/materials as required by IEEE S.A., noting they are now summarized on current and future Agendas. Explained 123Signup data base will be official repository for committee rosters and may also be used to assign working groups within the WLS as needed. Noted that the WLS in its entirety is considered a single Working Group. Explained PAR process is in question per sponsor committee PSCCC. IEEE Std. 820 revision (Item 7) request for PAR delayed due to MyProject system outage and possible new process/form required, including full PSCCC approval before forwarding to NESCOM. 	Fuller
AGENDA ITEM 6 (Liaison/PES Activity)	 2020 NEC (NFPA 70) updates (McCoy): TIA 1479 was approved with Panel 16 unanimous support. Public comment is set to close on 1/29/20² at midnight. NFPA 1 (Fire Code) updates (McCoy): Now in 2nd revision process; SR 87 was recommended as a NO vote due to conflicts within in NFPA 1, 75 & 76. SCC18 votes close circa 1/31. NFPA 855 requirements do not have same exclusions as NFPA 70 (NEC). NFPA 58 updates (Gallo): May be added to OSHA requirements. NFPA 70 updates (Gallo): Correlating Committee formed Pulsed Energy and Chapter 8 review Task Groups. IEEE Optical Fiber Committee (Khomarlou): IEEE Std. 1222 (ADSS optical fiber cables) & 1593 publishing 1Q20. IEEE Std. 1138 (OPGW) is in revision (publish by YE'20). 	Fuller/ Khomarlou/ McCoy/Gallo
AGENDA ITEM 7	 Old/Continuing Business Part A, Review of Standard 820-2005, <i>IEEE Standard Telephone Loop Performance Characteristics</i>. The 820 draft revision filename was corrected in iMC, <i>WLS-2019-024R001 IEEE p820 d1 with 20191218 WLS changes.pdf</i>. The current format of 820 needs to be change to the approved template for submission. The approved template still needs to be obtained. A close date for contributions to 820 was set to 30 days after completion of new draft on approved template. 	

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AGENDA ITEM 8	Notes Old/Continuing Business Part B, Review of the proposed GPR guide.	Action by Fuller/ Gallo
AGENDATTEMO		runer/ dano
	• It was decided that a ZOI calculator will not be provided in the guide.	
	• The Purpose of the GPR guide was adjusted to include IEEE Std. 487.	
	• It was mentioned that no PAR would be needed for the guide if it was added during the review of the existing document it's going to be added to. PAR would be needed if done outside of document review.	
	Discussed GPR guide could be a technical report (TR). TR's are not very common and not considered appropriate for this document.	
	• Revised 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> saved as WLS-2019-018R003.	
	Gallo volunteered to be technical editor for GPR guide.	
AGENDA ITEM 9	New Business, Proposed changes to IEEE Std 487.3-2014, IEEE Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Hybrid Facilities	Tirio/ Fuller
	 Continued review of Contribution WLS-2019-021, reference for WLS- 2019-014 (proposed material for including power isolator systems for powering CFJ equipment from power stations with hybrid fiber isolator installations). 	
	• More input is needed from the committee on this proposal. It will then be decided if accepted or rejected. The timing to add/reject is not an issue.	
	Contribution WLS-2019-014R001 updated in committee and saved as WLS-2019-014R002.	
AGENDA ITEM 10	Incomplete assignments from 1/29/20 meeting:	Fuller/ Gallo
(Homework	• Fuller/Boyles to request PAR for revision of Std. 820	
Assignments)		
	Newly assigned homework:	
ACENDA ITEM 11	Gallo to develop table of contents for GPR guide. Next W. S. vigtuel masting will be held on 2/26/20 from 1. 4 DM ET.	Fullor
AGENDA ITEM 11 (Future Meetings)	Next WLS virtual meeting will be held on 2/26/20 from 1-4 PM ET. No future face-to-face meetings were agreed upon.	Fuller
AGENDA ITEM 12	No other new business was identified.	Fuller
(Open Discussion/Other		
Business)		
ITEMS REPORTED	None.	
OUT OF EXECUTIVE		
SESSION		
TIME OF FINAL ADJOURNMENT	Motion to adjourn was made by Mark Tirio and seconded by Ernie Gallo. Meeting was adjourned at 4 PM ET.	Fuller/ Tirio/ Gallo
NEXT FACE TO FACE MEETINGS	None planned.	
FUTURE MEETING ROOM	None (online meetings).	<u> </u>
REQUIREMENTS		

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