

## PSCCC E0 Subcommittee Meeting Minutes (WLS-2020-025R001)

Designation: E0	Name: Wire Line Subcommittee (WLS) (Formerly SC6)			
Meeting Location: Virtual	Meeting Time: 15:00 (3 PM ET)	Meeting Date: 2020/09/22	Minutes Revised: 2020/10/20	Minutes Approved:
Presiding Officer: John Fuller (Chair)		Recorded by: Joe Boyles (Secretary)		
Attendance:				
Name		Affiliation	Attending via Phone (P) / Web (W) or Local (L) M/CM/G	
Ben Bloom	SNC	W	M	
Joe Boyles	Boyles Electronics, Inc.	W	M	
John Fuller	AT&T	W	M	
Ernie Gallo	Ericsson	W	M	
Del Khomarlou	OFSC (F0)	W	M	
Bill McCoy	Consultant	W	M	
Randall Mears	RLH	P	M	
Percy Pool	Consultant	W	M	
Rudy Sadkowski	AT&T	W	M	
Mark Tirio	Positron	W	M	
Larry Young	Retired CenturyLink	W	M	
M: Member CM: Corresponding Member G: Guest				

Item no.	Notes	Action by
<b>CALL TO ORDER</b>	Chair, John Fuller called the meeting to order at 3:05 PM Eastern time	Fuller
<b>INTRODUCTIONS AND QUORUM</b>	Introductions were not made since no guests were in attendance	Boyles
<b>CHAIR'S REMARKS</b>	Virtual PSCCC meeting scheduled for this Friday	Fuller
<b>AGENDA APPROVAL</b>	<b>Review and Approval of the Proposed Agenda</b> Agenda reviewed and approved without edit with motion by Ernie Gallo and seconded by Joe Boyles,.	Fuller
<b>APPROVAL OF PREVIOUS MINUTES</b>	<b>Review and Approval of Previous Meetings Minutes</b> Previous meeting minutes from 6/19 were reviewed and approved with motion by Joe Boyles and seconded by Ernie Gallo. Previous meeting minutes from 7/31/20 were reviewed and approved with motion by Ernie Gallo and seconded by Percy Pool.	Fuller
<b>AGENDA ITEM 4</b>	<b>Copyright Policy, Call for patents and essential Meeting Guidelines</b> – No intellectual property items or questions identified.	Fuller
<b>AGENDA ITEM 6</b>	<b>Liaison/PES Activity</b> <ul style="list-style-type: none"> <li>NFPA 70 (NEC) and SCC18 updates (McCoy/Gallo). McCoy reapplied under JTCC of PES/IAS in August, with results expected 12/2020. PIs published in Oct. will include new Article 726 for new Class 4 covering fault managed power systems (systems such as pulsed DC).</li> <li>IEEE C2 (NESC) updates (Gallo). Face to face meetings have been postponed. NESC publication has been delayed for one year (now 2023).</li> <li>OFSC updates (Khomarlou). 9/23 virtual meeting to include P1138 draft approval for ballot.</li> </ul>	Fuller/ Gallo/ McCoy/ Khomarlou
<b>AGENDA ITEM 7</b>	<b>Old/Continuing Business Part A</b> Review of Standard 820-2005, <i>IEEE Standard Telephone Loop Performance Characteristics</i> . <ul style="list-style-type: none"> <li>Draft revised standard documents <i>P820d2 marked.pdf</i> and <i>P820d2 clean.pdf</i> are available in iMC WLS Standard Development folder.</li> <li>Draft submitted to IEEE S.A. for Mandatory Editorial Coordination prior to balloting.</li> </ul>	Fuller/ Pool
<b>AGENDA ITEM 8</b>	<b>Old/Continuing Business Part B</b> Review of the GPR/ZOI guide, <i>IEEE Introductory Guide for Determining the Ground Potential Rise and Induced Voltages for the Design of Communications Installations at Electric Supply Locations</i> . <ul style="list-style-type: none"> <li>P487a PAR approved 6/3/20 (See iMC WLS PAR folder).</li> <li>The P487a Annex J contribution was given a brief overview by Ernie Gallo. This draft is under development for proposed baseline content. Members are requested to review and give comments to the preliminary draft.</li> </ul>	Fuller/ Gallo
<b>AGENDA ITEM 9</b>	<b>Old/Continuing Business Part C</b> 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"> <li>P487.3a PAR approved 6/3/20.</li> <li>Baseline draft P487_3aD1.pdf available for viewing in iMC WLS Standard Development folder.</li> <li>Ashton unable to attend today due to work conflict. Expecting compliant draft prior to next meeting.</li> </ul>	Fuller

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<b>AGENDA ITEM 10</b>	<b>Old/Continuing Business Part D</b> 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"> <li>The Ad Hoc group has need of volunteers to participate. Plan to request participation at 9/25/20 PSCCC main committee meeting (Gallo).</li> <li>Reference Contribution WLS-2020-013 (De Sève). De Seve not in attendance due to scheduled vacation.</li> <li>PAR to be developed based upon output of study group.</li> </ul>	Fuller/ Gallo
<b>Agenda Item 11</b>	<b>Old/Continuing Business Part E</b> Review IEEE Std 1692-2011, <i>Guide for the Protection of Communication Installations from Lightning Effects</i> . <ul style="list-style-type: none"> <li>Treatment due by YE 2021.</li> <li>Continued review of Contribution <a href="#">WLS-2020-019</a> (Pool), not completed.</li> <li>Future contribution for rephrasing Item #13 (Ashton).</li> <li>Developed content for the request for PAR</li> <li>Motion to request permission to submit PAR from Sponsor Committee (PSCCC) at their 9/25 meeting presented by Percy Pool with a second by Ben Bloom. There were no negative votes noted.</li> </ul>	Fuller/ Pool
<b>AGENDA ITEM 12</b>	<b>Review of homework assignments (new and continuations from previous meetings)</b> <ul style="list-style-type: none"> <li>Fuller to submit P820 Draft for Editorial Review/ Balloting- completed.</li> <li>Baseline document for new GPR Guide continued (Gallo)</li> <li>Ashton preparing P487.3a official draft by next WLS meeting.</li> <li>Ashton preparing contribution for rephrasing Item #13 of WLS-2020-019.</li> </ul>	Ashton/ Fuller/ Gallo
<b>AGENDA ITEM 13</b>	<b>Future Meetings</b> <ul style="list-style-type: none"> <li>Next meeting on-line 10/20/20 1-4p ET. Tentative plans to have the following virtual meeting on 11/18/20 1-4 PM ET</li> <li>Possible future WLS FtF Meeting venues indefinitely postponed due to travel expense challenges and duration of COVID-19 related restrictions.</li> </ul>	Fuller
<b>AGENDA ITEM 14</b>	<b>Open Discussion/Other Business</b> <ul style="list-style-type: none"> <li>Reminder- Please request contribution number from Secretary Joe Boyles before submitting.</li> </ul>	Fuller
<b>ITEMS REPORTED OUT OF EXECUTIVE SESSION</b>	None.	
<b>TIME OF FINAL ADJOURNMENT</b>	Motion to adjourn was made by Joe Boyles and seconded by Percy Pool. Meeting was adjourned at 5:00 PM ET.	Fuller
<b>NEXT FACE TO FACE MEETINGS</b>	None planned.	
<b>FUTURE MEETING ROOM REQUIREMENTS</b>	None (online meetings).	