



## PSCC Main Committee Meeting Minutes

Meeting Location: Pittsburgh, PA	Meeting Time: 11:10 AM	Meeting Date: 2018/05/10	Minutes Revised: 2018/06/05	Minutes Approved: 2018/09/13
Presiding Officer: Mike Dood, Chair		Recorded by: Craig Preuss, Secretary		
Attendance:				
Name		Affiliation		Attending via Phone (P) / Web (W) or Local (L) M/CM/G
Craig Preuss	Black & Veatch	L	M	
TW Cease	Consultant	L	M	
Mark Ziegler	MidAmerican EnergyCo	L	G	
Didier Giarratano	Schneider Electric	L	G	
Marc Benou	Iniven	L	M	
Bill Dickerson	Arbiter	L	M	
Benton Vandiver	ABB	L	M	
Eric Thibodeau	Gentec	L	G	
James Bougie	GPT	L	M	
Tony Bell	Ametek	L	M	
Scott Mix	PNNL	L	G	
Mike Dood	SEL	L	M	
Roy Moxley	Siemens	L	G	
Anthony Johnson	SCE	L	M	
Brandon Janssen	MidAmerican	L	G	
Gary Stoedter	MidAmerican Energy	L	G	
Galina Antonova	ABB	L	M	
Steve Klecker	MidAmerican Energy	L	G	
Theo Laughner	PowerGridRx	L	G	
Farel Becker	Siemens	L	M	
Chris Huntley	SEL	L	G	
Mal Swanson	Iniven	L	M	
Jay Anderson	ComEd	L	G	
Deepak Maragal	NYP&A	L	G	
Miriam Sanders	SEL	L	M	
Rebekah Goldman	BPA	L	G	
Craig Palmer	RFL/Hubbell	L	M	
Peter McLaren	Retired	L	G	
James Formea	Eaton	W	M	
John Fuller	AT&T	W	M	
Steve Kunsman	ABB	W	M	
Joe Boyles	Boyles Electronics	W	M	
M: Member CM: Corresponding Member G: Guest				

Item no.	Notes	Action by
<b>CALL TO ORDER</b>	Mike Dood called the meeting to order at approximately 11:10 AM.	

Item no.	Notes	Action by
<b>CHAIR'S REMARKS</b>		All
<b>INTRODUCTIONS AND QUORUM</b>	All who were present introduced themselves.	
<b>AGENDA APPROVAL</b>	The agenda was reviewed and there were no comments.	
<b>APPROVAL OF PREVIOUS MINUTES</b>	A motion by Marc Benou to approve the January 2018 meeting minutes was seconded by Mal Swanson. No opposition. The chair noted the minutes were approved. <sup>1</sup>	
<b>PSCCC Chair Report</b>	No report	
<b>Future Meetings</b>	<ul style="list-style-type: none"> <li>• September 10-14, 2018                             <ul style="list-style-type: none"> <li>– Minneapolis, MN</li> </ul> </li> <li>• May 2019                             <ul style="list-style-type: none"> <li>– Cincinnati, OH</li> </ul> </li> </ul>	
<b>PSCC Membership Report</b>	<ul style="list-style-type: none"> <li>• Recognition of new members                             <ul style="list-style-type: none"> <li>– None</li> </ul> </li> <li>• Recognition of inactive members                             <ul style="list-style-type: none"> <li>– None</li> </ul> </li> <li>• Membership in Main Committee                             <ul style="list-style-type: none"> <li>– Defined in O&amp;P manual clause 1.2                                     <ul style="list-style-type: none"> <li>• Subcommittee Officers (refer to Clause 5.2)</li> <li>• Working group Officers (voting) (refer to the Sponsor's approved Policies and Procedures)</li> <li>• Liaison representatives (voting) (refer to Clause 5.0.6)</li> <li>• Emeritus members (non-voting)</li> <li>• General (voting) members as appointed</li> </ul> </li> </ul> </li> </ul>	
<b>Standards Coordinator Report</b>	No report.	
<b>TCPC Report</b>	There is a 4 hour panel session to advertise what the PSCCC is working on. Scott Mix volunteered to help if an invitation to speak was received.	Mike to invite Scott to speak at the PESGM panel session.
<b>(A1) Awards</b>	P1 awards are being addressed. P7 awards are needed.	
<b>(A2) Fellows</b>	<p>There was discussion of Fellows involved in the PSCCC: TW Cease, Bill Dickerson, Roger Ray, Ken Martin, Yi Hu, Vahid Medani.</p> <p>Information is available online about how to write an effective Fellow application.</p> <p>Bill Dickerson agreed to be the chair of A2, which will meet jointly with the equivalent group in the PSRCC.</p>	John Fuller will check Wireline Subcommittee for Fellows

<sup>1</sup> The Secretary notes after the meeting that 18 members attended the meeting out of a total of 27 members on the roster, so quorum was achieved but not recognized at the meeting.

Item no.	Notes	Action by
<b>(A3) Membership</b>	Newcomers report – 5-10 attendees went well, would like handouts. There is a mentor program in the PSRCC just getting started to address retention. Volunteers reach out to new attendee list. There is also a PSRCC newcomers email based upon who registers.	
<b>(A4) O&amp;P Manual and Working Group Training</b>	There was discussion that Rich Hunt leads this work in the PSRCC.	Craig to contact Rich Hunt about PSRCC approach to training.
<b>(A5) Publicity</b>	No report	
<b>(A6) Long Range Task Force</b>	No report	
<b>(A7) Website</b>	No report	
<b>(A8) Terminology</b>	No report	
<b>C0 – Power line carrier subcommittee</b>		C0 chair, Roger Ray
<b>D0 – Wireless subcommittee</b>	No report	
<b>E0 – Wireline subcommittee</b>	<p>John described the subcommittee’s work and read a statement of scope; he acknowledged some overlap with the fiber optic subcommittee. The focus is on power stations, legacy standards with analog service. There are 12 standards being maintained. In 2018 there have been 7 subcommittee meetings, all on-line. There is no budget and no face-to-face meeting since 2015. Two standards are up for revision: IEEE 776 last updated in 1992 and 2008 with more attention because of underground transmission, which will be balloted later in 2018; IEEE 1137, which is changing from a guide to a recommended practice. A tutorial was created for both standards. There are 28 members, 7 corresponding members, and 17 attendees.</p> <p>IEEE 1668 is being worked on elsewhere. Theo Laughner will contact John.</p> <p>Wireline subcommittee sponsorship of NFPA 70 (NEC) chapter 8 provides industry expertise. Chapter 7 changes have resulted in controversy with the 802.3 community that are being worked on.</p>	<p>John and Theo to get in contact about 1668.</p>
<b>F0 – Optical fiber subcommittee</b>	No report	
<b>P0 – Protocols and architecture subcommittee</b>	29 members so far and announced membership is being locked, so 11 more people requested membership. There were 17 of 29 at the P0 meeting.	
<b>S0 – Cybersecurity subcommittee</b>	22 attendees, 8 of 14 members for quorum and two requests for membership. Refer to S0 subcommittee meeting report.	
<b>T0 – Broadband over Power Line Technology</b>		
<b>IEEE 5G</b>	No report (liaison position open)	
<b>CIGRE D2</b>	There was discussion that CIGRE D2.67 and B5 starting time synchronization work, which Jim Bougie knows about.	
<b>IECTC57 WG15</b>	No report	

Item no.	Notes	Action by
<b>IEEE Communications Society</b>	No report (liaison position open)	
<b>ISA99</b>	No report (liaison position open)	
<b>IEEE-SA</b>	No report	
<b>IEEE PES</b>	No report	
<b>IEEE Smart Grid (TBD)</b>	No report (liaison position open)	
<b>New Business</b>	PAR approval process was discussed and Miriam recommended that A0 at least approve PARs, not necessarily the Main Committee. Discussion indicated to continue existing process.	P10 to submit PAR
<b>ITEMS REPORTED OUT OF EXECUTIVE SESSION</b>	None	
<b>TIME OF FINAL ADJOURNMENT</b>	Motion by Marc Benou to adjourn, seconded by Scott Mix. The motion was approved and the meeting was adjourned at approximately 12:35 pm.	
<b>FUTURE MEETING ROOM REQUIREMENTS</b>	Room Size: 30, with project, after PSRCC Main Committee meeting	