PSCC Main Committee Meeting Minutes

Meeting Location:		Meeting Time:	Meeting Date:	Minutes Revised:	Minutes Approved:
WebEx		2:00PM central	2020/09/25	--	2021/01/15

Presiding Officer:	Recorded by:
Ken Fodero, Chair	James Formea, Secretary

Attendance:

Name	Affiliation	Attending via Phone (P) / Web (W) or Local (L)	M/CM/G
Ken Fodero	SEL	W	M
Craig Preuss	Black & Veatch	W	M
James Formea	Eaton	W	M
Anthony Johnson	SCE	W	M
Benton Vandiver	ABB	W	M
Chris Huntley	SEL	W	M
Craig Palmer	PowerComm Solutions	W	M
Delavar Khomarlou	Hydro One	W	M
Dennis Holstein	OCG	W	M
Eric Thibodeau	Gentec	W	M
Ernie Gallo	Ericsson	W	M
Hugo Monterrubio	Beckwith	W	M
Malcolm Swanson	Iniven	W	M
Marc Benou	Iniven	W	M
Mike Dood	SEL	W	M
Nathan Wallace	Ampirical	W	M
Roger Ray	PowerComm Solutions	W	M
Ron Farquharson	Mount Victoria Consulting	W	M
Scott Mix	PNNL	W	M
Tom Dahlin	SEL	W	M
Tony Bell	Ametek	W	M
Vasudev Gharpure	Quanta Technology	W	M
Yi Hu	Quanta Technology	W	M
Allen Goldstein	NIST	W	G
Allen Morinec	First Energy	W	G
Bharat Nalla	SEL	W	G
Bruce Muschlitz	NovaTech	W	G
Colin Gordon	SEL	W	G
Dave McGuire	Hubbell - RFL	W	G
David Dolezilek	SEL	W	G
Deepak Maragal	NYPA	W	G
Erin Spiewak	IEEE	W	G
Farnoosh Rahmatian	NuGrid Power Corp	W	G
Federico Lopez	Independent	W	G
Harjinder Sidhu	Unknown	W	G
Jalal Gohari	Parsons Brinckerhoff	W	G
Jay Anderson	ComEd	W	G
Jay Herman	EPRI	W	G
Jean-Sebastien Gagnon	Vizimax	W	G

Jeff Dagle	PNNL	W	G
Jim Michaelis	Commonwealth Associates	W	G
Lemon Lu	ZTT	W	G
Linda Cai	ZTT	W	G
Madhab Paudel	Eaton	W	G
Marcus Steel	Regional Electricity Micro-grids Pty Ltd	W	G
Ralph Mackiewicz	Sisco	W	G
Shane Haveron	Ametek	W	G
Shashi Sastry	Hitachi ABB Power Grids	W	G
Steve Klecker	Midamerican Energy	W	G
Tom Hofstetter	NERC	W	G
William McCoy	Unaffiliated	W	G
Xiangyu Ding	S&C Electric Company	W	G

M:Member
CM: Corresponding Member
G: Guest

Item no.	Notes	Action by
CALL TO ORDER	Meeting called to order at 2:01PM central by Ken Fodero.	
ROLL CALL, INTRODUCTIONS, AND QUORUM DETERMINATION	Quorum was determined from WebEx attendance list while membership displayed on the screen; 23/38 members present at the start of the meeting.	
APPROVAL OF PREVIOUS MINUTES	Minutes from the July meeting were circulated to the members by email prior to the meeting. Benton Vandiver made a motion to approve the July 2020 minutes as circulated. Mike Dood seconded the motion. The chair called for a voice vote by exception. Motion carried with no dissent or abstention; the July 2020 meeting minutes were approved.	
CHAIR REPORT	Ken Fodero, chair, briefly discussed issues of meeting scheduling etiquette in response to scheduled meeting sessions for which sub-group officers were not in attendance this week. The officers kindly request that sub-group and subcommittee officers take care to ensure meeting sessions are held as scheduled or cancelled with timely notification out of respect for participants' time. The chair announced that all new sub-groups will be announced in the main committee meeting following approval, and the first meeting of all sub-groups will be announced by email through the PSCCC Secretary to ensure notice is given to the entire body of PSCCC participants prior to membership being formed at the first meeting.	
FUTURE SCHEDULED MEETINGS	January 10-14, 2021 (JTCM) – Virtual May 3-6, 2021 – Nashville, TN September 20-23, 2021 – TBD January 9-12, 2022 (JTCM) – Garden Grove, CA May 9-12, 2022 – Reno, NV The PSCCC officers will continue to work with the PSRCC and IEEE staff to make enhancements to the virtual meeting experience with an eye toward additional hybrid meeting options for the future.	

Item no.	Notes	Action by
PSCCC MEMBERSHIP REPORT	The Main Committee currently has a roster of 38 members. A total of 10 newcomers attended the newcomers' session this week. Bill Dickerson has announced his retirement from IEEE Standards work, including with the PSCCC. The Committee wishes to thank Bill for his many contributions to the work of the Committee. 123 Signup migration is nearly complete after some setbacks related to the new site format and reconciliation of privacy policies. The Secretary is aiming to have everything operational prior to the 2021 JTCM. Subcommittee and sub-group officers will receive additional information soon.	
STANDARDS COORDINATOR REPORT	No report submitted. There is one remaining 2020 date for RevCom/NesCom submissions: October 13, 2020	
TCPC REPORT	Craig Preuss, vice-chair, updated the membership on TCPC activities. • PES GM 2020 was held virtually, and PSCCC hosted a poster session with 9 papers presented • PES GM 2021 will be in Washington, D.C. next July ○ Poster submissions are being solicited (guidelines: https://www.ieee-pes.org/technical-session-guide-for-the-presenter) ○ PSCCC's submitted super session topic was not accepted ○ PSCCC will submit for at least one 4 hour panel session – new ideas to be submitted to TCPC (Vice-chair Preuss) by Oct 31 – no paper required, just presentations! ○ Call for tutorials extended to October 2, 2020 (https://www.ieee-pes.org/ieee-pes-2021-call-for-tutorials)	
A0 TASK FORCE REPORTS	**(A1) Awards** – Hugo Monterrubio Not announcing PSCCC awards at virtual meetings. Awards will be presented at in-person meetings. Awards ceremony will run concurrent with the Monday welcome reception at the next face-to-face meeting. *** **(A2) Fellows** – Bill Dickerson - no report. Since Bill has essentially resigned, the PSCCC may may be able to ask whomever PSRCC selects. *** **(A3) Membership (Newcomers)** – TBD – no additional report *** **(A4) O&P Manual and Working Group Training** – TBD – no report *** **(A5) Publicity** – Cathy Dalton – no report *** **(A6) Long Range Task Force** – TBD – no report ***	

Item no.	Notes	Action by
A0 TASK FORCE REPORTS, cont'd	**(A7) Website** – Nathan Wallace – no report *** **(A8) Terminology** – Mal Swanson Tips for sub-group leaders: • Keep definitions simple, with short sentences • Keep definitions general • Try to use definitions which already exist	

SUBCOMMITTEE REPORTS AND REQUESTS TO MAIN COMMITTEE	**C0** – Power line carrier subcommittee (Palmer)
	A verbal update was provided; additional updates available in the latest C0 minutes.
	
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	D0 – Wireless subcommittee – no report (currently inactive)
	
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	E0 – Wireline subcommittee (Gallo for Fuller)
	A verbal update was provided; additional updates available in the latest E0 minutes.
	
	E0 made a call for participation in a new study group; E0 is looking for power systems engineers to review calculations in response to reported errata in IEEE Std 367-2012. If interested, contact the E0 chair or PSCCC Secretary.
	
	E0 presented a PAR request for the revision of IEEE Std 1692-2011, Guide for the Protection of Communication Installations from Lightning Effects.
	
	    Motion made by Ernie Gallo to approve the PAR request for IEEE Std 1692 with the presented Title, Scope, and Purpose.
	    Motion seconded by Scott Mix.
	    Roll-call vote conducted by the Secretary with 23 ayes, 0 noes, 1 present, and 0 abstentions; motion passed.
	
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	F0 – Optical fiber subcommittee (Khomarlou)
	
	No update requested due to time constraints; F0 status update will be provided at a future meeting.
	
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	P0 – Protocols and architecture subcommittee (Vandiver)
	
	A verbal update was provided; additional updates available in the latest P0 minutes.	

Item no.	Notes	Action by

SUBCOMMITTEE REPORTS AND REQUESTS TO MAIN COMMITTEE, cont'd	P0 presented a request to approve co-sponsorship of T&D Committee on P1854, "Guide for Smart Distribution Applications", assuming a new P16WG will be formed.
	
	    Motion made by Benton Vandiver to approve co-sponsorship of P1854 revision with the T&D Committee as requested.
	    Motion seconded by Anthony Johnson.
	    Roll-call vote conducted by the Secretary with 23 ayes, 0 noes, 1 present, and 0 abstentions; motion passed.
	
	P0 presented a request to transition SG P16 to WG P16 to interface with the T&D Committee on P1854 when the subject PAR is approved. Additionally, P0 presented three volunteers to lead the new WG activities: Abder Elandaloussi, Jason Lombardo, and Xiangyu Ding.
	
	    Motion made by Benton Vandiver to transition SG P16 to WG P16 as requested.
	    Motion seconded by Scott Mix.
	    Roll-call vote conducted by the Secretary with 23 ayes, 0 noes, 1 present, and 0 abstentions; motion passed.
	
	P0 presented a request to allow submission of IEEE C37.238a, IEEE Standard Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications Amendment" to IEEE-SA for ballot.
	
	    Motion made by Benton Vandiver to approve the submission of C37.238a for balloting as requested.
	    Motion seconded by Scott Mix.
	    Roll-call vote conducted by the Secretary with 23 ayes, 0 noes, 0 present, and 1 abstention; motion passed.
	
	P0 made a call for participation for communications protocol experts interested in assisting with the revision of IEEE Std 1547.3. If interested, contact the Anthony Johnson (Anthony.Johnson@sce.com), WGS13 chair.
	
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	S0 – Cybersecurity subcommittee (Mix for Kunsman)
	
	A verbal update was provided; additional updates are available in the latest S0 minutes.
	
	P0 presented a PAR request for a new guide, IEEE Guide for Securing Generic Object-Oriented System Events (GOOSE) and Sampled Values (SV) Protocols of IEC 61850 using IEC 62351-6 and IEC 62351-9. Additionally, S0 presented two volunteers to serve as WG chair and vice-chair: Jay Anderson and Shane Haveron.
	
	    Motion made by Scott Mix to approve the PAR request with the presented Title and Scope (no purpose was presented).
	    Motion seconded by Anthony Johnson.
	    Roll-call vote conducted by the Secretary with 24 ayes, 0 noes, 0 present, and 0 abstentions; motion passed.
	
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Item no.	Notes	Action by
SUBCOMMITTEE REPORTS AND REQUESTS TO MAIN COMMITTEE, cont'd	**T0** – Broadband over Power Line Technology – no report (currently inactive)	
LIAISON REPORTS	**IEEE 5G (TBD)** – no report **CIGRE D2 (Dennis Holstein)** – study committee met in August, and an update meeting on D2.50 was held this week. Work is continuing. **IEC TC57 WG15 (Marc Lacroix)** – no report **IEEE Communications Society (TBD)** – no report **ISA99 (TBD)** – no report **IEEE-SA (Erin Spiewak)** – no report **IEEE PES (Shana Pepin)** – no report **IEEE Smart Grid (TBD)** – no report	
NEW BUSINESS	Craig Preuss introduced Substation Virtualization as a new potential topic of interest to the Committee: Some members feel the work may belong in PSRCC H, or may require joint participation/sponsorship. Some members also noted work going on in the Computing Society and Communications Society on related topics. A study group may be warranted. P0 will send an email ballot to attempt to start a Study Group prior to the January JTCM meeting. Anthony Johnson mentioned that SCE has a demonstration project on substation virtualization, and that he will inquire about engaging some individuals with relevant expertise in the potential new work.	
PSCCC VICE-CHAIR REPORT	The vice chair recognized this as being the last meeting for the chair and thanked him for his leadership and service to the PSCCC over the years	
PSCCC PAST CHAIR COMMENTS	The chair requested that PSCCC members interested in becoming an officer of the committee to contact him.	
TIME OF FINAL ADJOURNMENT	Motion to adjourn made by Scott Mix. Motion seconded by Anthony Johnson. Meeting adjourned at 3:14PM central.	
FUTURE MEETING ROOM REQUIREMENTS	[Room Size = 50] [Projector = YES] [Telecon = YES]	