

Meeting Location:	Meeting Time:		Meeting Date:	Minutes Revised:	Minutes Approved: 2019/01/17	
Minneapolis, MN	11:00 AM		2018/09/13			
Presiding Officer:		Rec	orded by:			
Mike Dood, Chair			aig Preuss, Sec	retary		
Attendance:						
Mana				A CCITICAL CO.	Attendir Phone (P)	/ Web
Craig Preuss		Black	ر	Affiliation	(W) or Lo	ocal (L) M/CM/G
James Formea		Eaton	x vedten		L	M
Ed Cenzon		SEL - E	<u> </u>		- li	M
Chris Huntley		SEL	<u> </u>		L	G
Bill Dickerson		Arbite	r		L	М
TW Cease		Consultant			L	М
Mal Swanson		Iniven			L	М
Marc Benou		Iniven		L	М	
Benton Vandiver		ABB			L	M
Roy Moxley		Sieme	ns		L	G
Shane Haveron		Amete	ek		L	G
Mark Ziegler		MidAr	nerican Energ	уСо	L	G
Rebekah Goldman		BPA			L	G
Anthony Johnson		SCE			L	M
Hugo Monterrubio		Beckw			L	G
Eric Thibodeau		Gente	С		L	M
James Bougie		GPT			L	M
Scott Mix		PNNL			L	M
Ken Martin		EPG			L	M
Didier Giarratano			ider Electric		L	G
Dan Nordell		Xcel E			L	M
Tony Bell		Amete	ek		L	M
Mike Dood		SEL			L	M
Eric Udren			a Technology		L	M
Farnoosh Rahmatian			d Power Corp		W	G
Steve Kunsman		ABB			W	M
John Fuller		AT&T			W	M

Item no.	Notes	Action by
CALL TO ORDER	Mike Dood called the meeting to order at approximately 11:00 AM.	,
CHAIR'S REMARKS		
INTRODUCTIONS AND QUORUM	All who were present introduced themselves. Quorum was announced. Didier requested membership.	Chair & Secretary to review Didier's request for membership in the main committee
AGENDA APPROVAL	The agenda was reviewed and there were no comments.	
APPROVALOF PREVIOUS MINUTES	A motion by Bill Dickerson to approve the May 2018 meeting minutes was seconded by Marc Benou. No opposition. The chair noted the minutes were approved.	
Previous Meeting Action items	Mike to invite Scott to speak at IEEE GM (complete) John Fuller will check Wireline Subcommittee for Fellows	None John Fuller to check E0 for
	Craig to contact Rich Hunt about PSRCC approach to training	Fellows Craig to contact Rich Hunt about PSRCC approach to training
PSCCC Chair Report	No report	9
Future Meetings	 January 13-17, 2019 JTCM Garden Grove, CA May 6-9, 2019 Cincinnati, OH September 2019 TBA 	
PSCC Membership Report	 PSCCC Main Committee membership is at 35 Recognition of new members None Recognition of inactive members None Membership in Main Committee Defined in O&P manual clause 1.2 Subcommittee Officers (refer to Clause 5.2) Working group Officers (voting) (refer to the Sponsor's approved Policies and Procedures) Liaison representatives (voting) (refer to Clause 5.0.6) Emeritus members (non-voting) General (voting) members as appointed 	

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E0 - Wireline	Focus is on high voltage protection of voice grade circuits and noise	,
subcommittee	mitigation. There are about 25 members.	
Sub-committee	magatom There are about 20 members.	
	Completing two standards addressing control of induced voltages, 1776 and	
	1137. The 1137 is companion to 1776, no longer a guide but a recommended	
	practice. Looking at building a new tool related to 487, grids keep getting	
	smaller. No awards to recommend at this time. There is one senior member.	
	No face to face meetings aligned with PSCCC January/May/September	
	meeting schedule, all meetings are virtual.	
Standards	Five PARs expire in December, two being moved to the PSRC (C37.247 and	Milro to gontogt
	C37.250), leaving 1711, 1711.2 and 1615. There are 16 standards in draft.	
Coordinator Report		
	1815.1 extended to 2020, new PAR. Does 1615 require another PAR	
1000 DDC	extension?	extension.
IEEE PES	Farnoosh presented the included presentation and requested it be distributed	
	with meeting minutes.	presentation
		slides to meeting
		minutes.
TCPC Report	We have three panel session slots to fill at the PES General Meeting	
	General meeting call for papers	
	http://pes-gm.org/2019/call-for-papers	
	 A link to the submission site will be available from the PES 	
	home page on October 10, 2018	
	 All papers must be submitted by November 7, 2018 	
	 Authors will be advised via email of acceptance or rejection 	
	of the paper by March 1, 2019	
(44) 4	Node alord water alold led population at the control of the contro	Carantan
(A1) Awards	Needs a closed meeting scheduled. PSRC awards meeting is from 3-4:30 on	secretary to schedule A1
	Monday, so needs to be later than that.	meeting from 6-
		7 pm on Monday
	Vice chair will be past chair. Members are vice chairs of subcommittees.	Secretary to
	Vice chair will be past chair. Members are vice chairs of subcommittees.	update 0&P
		manual for
		updated
		responsibilities.
	Service awards are distinguished service, young engineer, certificate of	responsibilines.
	appreciation. Working group awards are now handled through myProject	
	website.	
	Chair needs contact information for the webmaster.	Mike to email A1
	Chan needs condethinormation to the weblildster.	chair the
		webmaster
		contact
		information
	A working group matrix is needed to track WG status, in the PSRCC this is	
	maintained by the Secretary and is updated after every meeting	email a copy to
	inamental by the secretary and is updated after every intenting	Mike Dood
(A5) Dublicity	Annual report is completed by A5	IMIKE DUUU
(A5) Publicity	Annual report is completed by A5.	
(A8) Terminology	IEEE is willing to do detailed editorial review after working group approval.	
(110) Terminology	Working groups submit the draft to the IEEE-SA liaison, Erin.	
(A2) Fellows	Meets jointly with PSRC, Bill will be taking over Chair role	
(AZ) FEHOWS	meets jointly with rong, but will be taking over Glaif fole	Ī

Item no.	Notes	Action by
пенти.	Bill would like an introduction to the subcommittee chairs	Mike to provide email introduction of Bill to the subcommittee chairs
	A2 would like the PSCCC website to list Fellows	A2 chair to contact webmaster with list of Fellows
	Newcomers report – only one attendee.	Secretary needs to track registration of first time attendees
(A4) O&P Manual and Working Group Training	No report	
(A6) Long Range Task Force	No report	
(A7) Website	 Please consider following PSCC on LinkedIn and Twitter You can also list yourselves as a member/volunteer/WG chair/etc of PSCC on LinkedIn This will help bring attention to the different efforts underway in the PSCC Twitter: https://twitter.com/ieee pes pscc LinkedIn: https://www.linkedin.com/company/ieee-pes-pscc/ IEEE is in the process of upgrading our webserver with added security and we will likely receive a new domain The current domain will just redirect to the new website when it goes live 	
C0 - Power line carrier subcommittee	No report	
P0 - Protocols and architecture subcommittee	Membership is at approximately 40 and barely making quorum, so roster will be trimmed based upon participation. P0 requested the next meeting to be scheduled NOT in parallel with PSRC H and I subcommittees.	_
D0 - Wireless subcommittee	No report	
F0 - Optical fiber subcommittee	No report	
S0 - Cybersecurity subcommittee	Met with quorum. S7 needs subcommittee approval first.	
T0 - Broadband over Power Line Technology		
IEEE 5G	No report (liaison position open)	

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CIGRE D2	No report (liaison position open)	•
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IECTC57 WG15	No roport	
IEC ICS/ WGIS	No report	
IEEE	No report (liaison position open)	
Communications		
Society		
ISA99	No report (liaison position open)	
IEEE-SA	No report	
IEEE Smart Grid	No report (liaison position open)	
(TBD)	The report (naison position open)	
	Cub man and amount of the cub	
New Business	Sub-group report approvals (none).	
	New PAR approvals (none). • PAC World magazine is providing us a one page article every issue	
	 Subcommittee officers please create a summary for their work No longer than around 50-100 words 	
	 No ronger than around 50-100 words Submit to the PSCCC Secretary by 5 pm central time on first 	
	Monday after the PSCCC meeting	
	Monday after the 1 Seec meeting	
	The PSCCC Secretary provides a report to the PSRCC Main Committee	
	on Thursday morning	
	Verbal report	
	 Followed by email submittal via email to PSRCC officers 	
	Subcommittee officers please create a summary for their work for	
	this report	
	 Via email by 7AM on Thursday morning 	
	Appointment of new Secretary for 2019-2020 is James Formea.	
	Tutorial on Packet Switched Networks for Protection, bigger scope than	
	PSRCC H32 work, Solveig Ward has volunteered to chair work	
	i brod 1152 work, borverg ward has voranteered to chair work	
Vice Chair Report	No report	
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Doct Chair Dona	No ropovt	
Past Chair Report	No report	
ITEMS REPORTED	None	
OUT OF EXECUTIVE		
SESSION		
TIME OF FINAL	Motion by Dan Nordell to adjourn, seconded by Tony Bell. The motion was	
ADJOURNMENT	approved and the meeting was adjourned at approximately 12:51 pm.	
FUTURE MEETING	Room Size: 30, with projector, two handheld wireless microphones, after PSRC	C Main
ROOM	Committee meeting	
REQUIREMENTS		