

PSCCC P21 – PSRC I49 Joint Task Force Meeting Minutes

Designation: P21	Name: Roadmap for Developing New or Updating Existing IEEE Standards to Address Issues of Centralized Protection and Control (CPC) Systems			
Meeting Location: Teams	Meeting Time: 10:00 AM Central	Meeting Date: 2023/07/12	Minutes Revised:	Minutes Approved: 2023/08/09
Presiding Officer: Craig Preuss and Brian Mugalian, Co-Chairs		Recorded by: Melvin Moncey Joseph	Draft Number: 0.2	
Attendance:				
Name		Affiliation	Attending via Phone (P) / Web (W) or Local (L)	M/CM/G
Craig Preuss	Black & Veatch	W	M	
Brian Mugalian	S&C Electric Co	W	M	
Sudarshan Reddy Byreddy	Burns & McDonnell	W	M	
Rafael Garcia	Oncor	W	M	
Muhammad Hamid	Black & Veatch	W	G	
Chris Huntley	SEL	W	G	
Mike Dood	SEL	W	M	
Hani Al-Yousef	Eaton Corporation	W	M	
Gayle Nelms	SEL	W	M	
Jay Anderson	SEL	W	M	
Austin Wade	SEL	W	M	
Darren Deronde	Tesco Automation	W	M	
Marcos Velazquez Lechuga	Doble Engineering	W	M	
Don Ware	Qualus Power Services	W	M	
Eric Thibodeau	Hydro Québec	W	M	
Daqing Hou	SEL	W	M	
Dale Finney	SEL	W	M	
Mark McChesney	Oncor Electric Delivery	W	M	
Anthony Sivesind	VMware	W	M	
Melvin Moncey Joseph	Black & Veatch	W	M	
Dean Samara-Rubio	Intel	W	G	
Madhab Paudel	Eaton	W	G	
Andre Melo	Schneider Electric	W	M	
Veselin Skendzic	SEL	W	G	
Charles (Ted) Witham	Eaton	W	G	
Paul Myrda	EPRI	W	G	
Priyanka Nadkar	SEL	W	G	
Adam Caballero	Eaton	W	G	
Jesse Silva	SCE	W	G	
Laurel Brandt	TVA	W	G	
Yading He	WSP	W	G	
Jeff Boger	Advantech	W	G	
M: Member CM: Corresponding Member G: Guest				

Item no.	Notes	Action by
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CALL TO ORDER	The co-chairs brought the meeting to order at approximately 10:00 AM.	
INTRODUCTIONS AND QUORUM	Participants of the meeting introduced themselves.	
AGENDA APPROVAL	Jay Anderson motioned to approve, and it was seconded by Mike Dood. No objections or abstentions.	
APPROVAL OF PREVIOUS MINUTES	Meeting minutes were shown and the P21 information session PPT was asked to be added to it. Mike Dood motioned to approve the modified minutes, and it was seconded by Don Ware. No objections or abstentions.	Secretary to send out updated minutes.
P21 / I49 ASSIGNMENT	Roadmap for developing new or updating existing IEEE standards to address issues of Centralized Protection and Control (CPC) Systems	
REVIEW OF COPYRIGHT SLIDES	The task force will follow IEEE-SA copyright policies as best practice since the task force is preparing a report.	
REVIEW OF PARTICIPANT BEHAVIOR SLIDES	The task force will follow IEEE-SA participant behavior as best practice since the task force is preparing a report.	
PRESENTATIONS	None.	
OLD BUSINESS	None.	
NEW BUSINESS		
	Assignment. The assignment is to produce a report using the PES Report template that is a roadmap for developing new or updating existing IEEE standards to address issues of Centralized Protection and Control (CPC) Systems.	
	Officers. Craig Preuss and Brian Mugalian are co-chairs. Melvin Moncey Joseph is the secretary. Looking for volunteers for another co-chair from the PSRC H Subcommittee membership.	
	Schedule. Start is May 2023 and the PSCCC P0 Subcommittee approval includes our report being complete by September 2024. This is interpreted as the delivery date to the PSCCC P0 Subcommittee and PSRCC I Subcommittee for review.	
	Meeting schedule. The task force has about 15 months to complete the report. The task needs to establish a regular cadence of web meetings to accomplish the work. The chair proposed to have it biweekly, and this was agreed to by the members.	Secretary to schedule biweekly meetings until the next PSRC/PSCC meeting.
	iMeet website. The existing P21 Study Group iMeet site is organized. Members will be given access to iMeet site. The iMeet site was shown by the chair	Documents including updated draft will be added, and people will be given access by the officers.
	Outline of the draft report was shown. Additions from last meeting were highlighted. Status of different standards and reports was mentioned.	Officers are working on getting access to the standards for task force members.
	Next steps:	
	Question regarding meeting during PES GM. No meeting during PES GM	
	A question was asked about adding C37.300 to the outline. It could be added as the baseline for the introduction and system architecture.	
	A question was asked whether CIGRE brochures be considered. No, but they could be used as a reference. Focus on IEEE	

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	A question was asked whether validation is included. Testing of performance so that conformance can be assessed is added under CPC system performance requirements	
	A question was asked regarding system architecture whether we are adding about the components involved. Wait on it. Might be too much detail.	
	Volunteers for sections. Right now, an informal process.	
ITEMS REPORTED OUT OF EXECUTIVE SESSION	There was no executive session.	
TIME OF FINAL ADJOURNMENT	Approximately 11:00 AM.	
NEXT FACE TO FACE MEETINGS	September 18 – 21, 2023 Myrtle Beach, SC January 7 – 11 2024 New Orleans, LA May 11- 18 2024 Buffalo, NY	