


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: Las Vegas, NV		Meeting Time: 3:40 PM Pacific	Meeting Date: 2023/05/08	Minutes Revised:	Minutes Approved: 2023/07/12
Presiding Officer: Craig Preuss and Brian Mugalian, Co-Chairs			Recorded by: Craig Preuss		Draft Number: N/A
Attendance:					
Name		Affiliation		Attending via Phone (P) / Web (W) or Local (L) M/CM/G	
Craig Preuss		Black & Veatch		L	M
Brian Mugalian		S&C Electric Co		L	M
Sudarshan Reddy Byreddy		Burns & McDonnell		L	M
Rafael Garcia		Oncor		L	M
Charles Pestell		Powell Power		L	M
Jack Jester		Exelon Corporation		L	M
Nelson Perilla-Sanchez		New Columbia Solar		L	G
Bruce Magruder		Electrical Consultants Inc		L	G
Marc Benou		Iniven		L	G
Daniel Sabin		Schneider Electric		L	M
Shane Haveron		Ametek		L	G
Muhammad Hamid		Black & Veatch		L	G
Scott Mix		PNNL		L	G
Mital Kanabar		GE Grid Solutions		L	G
Joel Greene		SISCO		L	M
Chris Huntley		SEL		L	G
Daniel Ridenour		Dominion Energy		L	G
Mike Dood		SEL		L	M
Hani Al-Yousef		Eaton		L	M
Andre Melo		Schneider Electric		L	M
Gayle Nelms		SEL		L	M
Priya Raghuraman		Siemens		L	G
Jay Anderson		SEL		L	M
Austin Wade		SEL		L	M
Darren Deronde		Tesco Automation		L	M
Marcos Velazquez Lechuga		Doble Engineering		L	M
Jeff Dagle		Pacific Northwest National Laboratory		L	G
Don Ware		Qualus		L	M
Eric Udren		Quanta Technology		L	M
Juan Pineros		XM Columbia ISO		L	G
Jorge Alberto Velez Vasquez		Quanta Technology		L	M
Anthony Johnson		SCE		L	M
Paul Harris		Pacificorp		L	M
Shashidhar Reddy Sathu		SEL		L	G
Eric Thibodeau		Hydro-Quebec		L	M
Deepak Maragal		Eureka Power Solutions		L	M
David Dolezilek		SEL		L	M

Erin Jessup	SEL	L	G
Rafael Sahiholamal	NPCC	L	G
Joerg Blumschein	Siemens	L	M
Normann Fischer	SEL	L	G
Yanfeng Gong	SEL	L	G
Daqing Hou	SEL	L	M
Dale Finney	SEL	L	M
Jim Michaelis	Commonwealth Associates	L	M
Neil Saia	Entergy	L	M
Chris Weldy	Oncor	L	G
Mark McChesney	Oncor	L	M
Anthony Sivesind	VMware	W	
Dustin Tessier	Tesco Automation	W	
Ed Cenon	SEL	W	
Farzad Khalilpour	SCE	W	
Galina Antonova	Hitachi Energy	W	
Jun Verzosa	Doble	W	
Melvin Moncey Joseph	Black & Veatch	W	M
Nirmal Nair	University of Auckland	W	
Byungtae Jang	KEPCO	W	
M: Member CM: Corresponding Member G: Guest			

Item no.	Notes	Action by
CALL TO ORDER	The co-chairs brought the meeting to order at approximately 3:40 PM.	
INTRODUCTIONS AND QUORUM	The co-chairs discussed how they were the only members present as this is the first meeting of the task force.	
AGENDA APPROVAL	As this was the first meeting, the co-chairs approved the agenda.	
APPROVAL OF PREVIOUS MINUTES	As this was the first meeting, there were no previous meeting minutes to approve	
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. Looking for volunteers for Secretary and another co-chair from the PSRC H Subcommittee membership.	

Item no.	Notes	Action by
	<p>Brief overview. The presentation previously given and titled "IEEE PES P21 Study Group Information Session" was briefly reviewed.</p>  <p>P21 Information Session.pptx</p>	Officers to provide the presentation to attendees and posted to iMeet.
	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 PSCCC I Subcommittee for review.	
	Meeting schedule. The task force has about 16 months to complete the report. The task needs to establish a regular cadence of web meetings to accomplish the work. Bi-weekly meetings were discussed. A first meeting will be scheduled with the members via a doodle poll. At that meeting the meeting schedule will be determined.	
	iMeet website. The existing P21 Study Group iMeet site will be utilized after being reorganized to keep study group and task force materials separate. P21 Task Force members will then be given access to iMeet site.	Officers to reorganize iMeet site and establish members.
	Establish membership. Sign in sheet provided for local attendees to indicate desire to become members, web attendees were asked to put their name, affiliation, and membership requests in the meeting chat. Future membership requests will be evaluated by the officers.	
	Next steps:	
	A question was asked about how to get the referenced standards to the task force members so they can be used in support of report development.	Officers to work with IEEE-SA on obtaining standards for the task force members.
	A question was asked about involving the IEC in report development. The task force will only be evaluating IEEE standards.	
	A question was asked about making the report freely available so it would be broadly available to the industry.	Officers to explore options available to make report freely available.
ITEMS REPORTED OUT OF EXECUTIVE SESSION	There was no executive session.	
TIME OF FINAL ADJOURNMENT	Approximately 4:50 PM.	
NEXT FACE TO FACE MEETINGS	<p>September 18 – 21, 2023 Myrtle Beach, SC</p> <p>January, 7 – 11 2024 New Orleans, LA</p> <p>May 2024, TBD</p>	
FUTURE MEETING ROOM REQUIREMENTS	<p>Room size for 50 with projector and conference phone.</p> <p>Conflicts between PSRC and PSCC Committees will be addressed by the chairs. The current meeting slot works well to avoid other conflicts.</p>	