



PSCC Subcommittee Working Group Meeting Minutes

Designation: S15	Name: 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
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Meeting Location: JTCM Royal Ballroom A/Teams	Meeting Time: 1300 PST	Meeting Date: 2022/01/11	Minutes Revised: 05/03/2022	Minutes Approved: [2022/09/13]
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PAR Output: New	PAR Output: Guide	PAR Approval Date: 2021/02	PAR Expiration Date: 2025/12	Target Sponsor Ballot Date: 2023/11	Target Completion Date: 2024/05
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Presiding Officer: Jay Anderson, Shane Haveron, Dean Ouellette	Recorded by: Dean Ouellette	Draft Number: 1.0
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Attendance:

Name	Affiliation	Attending via Phone (P) / Web (W) or Local (L)	M/CM/G
Jay Anderson	Com Ed	W	M
Shane Haveron	Ametek	W	M
Dean Ouellette	RTDS	W	M
James Bougie	GPT	W	M
Herb Falk	Outside the Box Consulting Services, LLC	W	M
Colin Gordon	SEL	W	M
Mital Kanabar	GE	W	M
Nicholas Kraemer	NuGrid Power Corp	W	M
Karen Leggett Wyszczelski	SEL	W	M
Scott Mix	Pacific Northwest National Laboratory	W	M
Priyanka Nadkar	SEL	W	M
Bharat Nalla	SEL	W	M
Eric Thibodeau	Hydro-Quebec	W	M
Yuchen Lu	EPRI	W	CM
Jeff Pack	POWER Engineers, Inc.	W	CM
Galina Antonova	ABB	W	G
Mario Capuozzo	Doble Engineering	W	G
Brittany Chapman	Commonwealth Associates	W	G
James Formea	Eaton	L	G
Jim Hackett	Mehta Tech, Inc.	W	G
Gene Henneberg	NV Energy	W	G
Tom Hofstetter	NERC	W	G
Chris Huntley	SEL	W	G
Byungtae Jang, KR	KEPCO	W	G
Chikashi Komatsu	Hitachi Energy	W	G
Andre Melo	Schneider Electric	W	G
Erin Morales	IEEE-SA	W	G
Gayle Nelms	SEL	W	G
Ryan Newell	TRC	W	G
Jose Ruiz	Doble Engineering	W	G
Rick Stagi	MOXA	W	G
Justin Turner	GE Renewable Energy	W	G
David Williams	First Energy	W	G

Joemoan Xavier	ABB	W	G
M: Member CM: Corresponding Member G: Guest			

Item no.	Notes	Action by
CALL TO ORDER	Jay Anderson presided over the meeting; vice-chair Shane Haveron was present as well as secretary Dean Ouellette.	Jay
INTRODUCTIONS AND QUORUM	Officers were introduced. Establishment of a quorum: 32 in attendance; may have to amend minutes to determine number of local attendees. 13 members were present (including three officers); we have 24 voting members, so quorum was not achieved.	Jay & Dean
CALL FOR PATENTS & REVIEW OF COPYRIGHT SLIDES	Patent and copyright policy slides were shown	Jay
CHAIR'S REMARKS	The approved project scope of was reviewed.	Jay
AGENDA APPROVAL	The agenda was presented but not approved due to lack of quorum	
APPROVAL OF PREVIOUS MINUTES	Approval of Minutes from 9/21/21 meeting will be held over until the next Meeting. 5/3/22: recount. Quorum was achieved (late); minutes to be approved 5/10/22	
OLD BUSINESS: REVIEW OF SCOPE	None	Jay; members
Presentation and discussion	Herb Falk provided a presentation on Use Cases involving communications (potentially GOOSE, SV, and PTP) between different security zones (for example, between different functional zones within a Physical Security Perimeter, such as a DER interconnection and distribution/transmission facilities). This was done to get members thinking about use cases where message-level security functions (for example, authentication and/or encryption, depending on application considerations). This began a discussion on other design concerns involving securing communications including latency, zones, and zero-trust architectures, etc.	Jay; Herb Falk
Document development	The Chair issued a plea for help with developing the structure of the document (table of contents, sections) and will be reaching out to the members. One response has been received so far.	Jay
FUTURE MEETING ROOM REQUIREMENTS	Avoid H50, S15, H44, H47, C33, S2: room for 35	
Future Meetings	Next scheduled meeting will be May 2022 PSRC/PSCC meeting (tent. Reno, NV) A Doodle Poll will be sent out for a March development meeting.	
NEXT FACE TO FACE MEETINGS	Virtual and/or Reno, NV	
ADJOURNMENT	Meeting adjourned at 1410 PST	

