PSCC Subcommittee WG S5 Meeting Minutes

Designation: PC37.240	Name: Extensions to Cyber Security requirements for Power System P&C, Automation Systems			
Meeting Location: Denver, CO	Meeting Time: 1420	Meeting Date: 2019/09/16	Minutes Revised: [YYYY/MM/DD]	Minutes Approved: 2020/01/13
PAR Output: Revised	PAR Output: Standard	PAR Approval Date: 2017/12	PAR Expiration Date: 2021/12	Target Sponsor Ballot Date: 2020/10 / Target Completion Date: 2021/12
Presiding Officer: Steven Kunsman Chair, TW Cease Vice-chair		Recorded by: T W Cease		Draft Number: 1.0

Attendance:

Name	Affiliation	Phone (P) / Web (W) / Local (L)	M/CM/G
Steven Kunsman	ABB	L	M
T W Cease	Consultant	L	M
Scott Mix	PNNL	L	M
Chris Huntley	SEL	L	M
Harry Zapata	Duke	L	M
Paul Thompson	Duke	L	G
Roderick Torrance	Black & Veatch	L	G
Josh Mathews	Black & Veatch	L	G
Lalitha Devaraka	Eversource	L	G
Mario Jardim	Schneider	L	M
Marc Lacroix	ercrey	L	M
Eric Thibodeau	Gentec	L	M
Taylor Raffield	Duke	L	G
Asnley Moran	IEEE SA	L	G
Gary Stoedter	Midamerican Energy Co	L	G
Ben Malcolm	Midamerican Energy Co	L	G
Adrian Zvarych	Power Grid Engineering	L	G
Darren De Ronde	Google	L	G
James Formea	Eaton	L	M
Nicholas Kraemer	NuGrid Power	L	G
Michael Doak	Mitsubishi Electric Power Products	L	G
Jeff Pack	Power Engineering	L	G
Shuhui LI	University of Alabama	L	G
Dennis Holstein	OGC	L	M
Steve Klecker	Midamerican Energy	L	G
Anthony Johnson	SCE	L	M
Ed Cenzon	SEL	L	G
Steve Mark	SEL	L	G
Kevin Easley	NEI Engineering	L	G
Jay Anderson	ComEd	L	M
Nathon Wallace	Cybirical	L	M
Craig Preuss	Black & Veatch	L	M
Mike Dood	SEL	L	M

M:Member
CM: Corresponding Member
G: Guest

Item no.	Notes	Action by
CALL TO ORDER	Meeting was called to order at 1420	SK
INTRODUCTIONS AND QUORUM	14 Members present, quorum was meet	All
CHAIR'S REMARKS	The agenda was discussed and it was noted that there has been a lack of contributions to date.	SK
AGENDA APPROVAL	The agenda was approved	ALL
APPROVAL OF PREVIOUS MINUTES	Minutes from last meeting were approved.	All
[AGENDA ITEM 1]	An overview of the cybersecurity standards was presented.	SK
[AGENDA ITEM 2]	An overview of CIS mapping was presented by Craig Preuss on the 20 controls to cyber security. This dialog was prompted by the need to potentially restructure the document for greater usability. We agreed that this would be considered as the last step in the standard development.	CP
[AGENDA ITEM 3]	Reviewed writing assignments and acknowledged that no additional content has been added and we need to be proactive to finalise the draft document.	SK
[AGENDA ITEM 4]	A supply chain management was discussed and was not in the original writing assignments. With the increased emphasis on NERC CIP-013 and validation of the supply chain, Dennis Holstein agreed to prepare a writeup on supply chain.	DKH
[AGENDA ITEM 5]	Everyone was reminded of a Wednesday evening cybersecurity meeting with PNNL on "Cybersecurity for Distance Protection" and is the result of a DOE funded cybersecurity project and will discuss cybersecurity findings for protective relays	SK
[AGENDA ITEM 6]	It was noted that there will be a IEEE Smart Grid Cybersecurity workshop to be held on Dec 12-13 in Buckhead, GA. attend.ieee.org/smartgridcybercon	SK
[AGENDA ITEM 7]	Discussed the need to accelerate the draft document completion. We will arrange for a teleconferences for member to discuss writing assignments. First teleconference to be held in October 2019.	SK
[AGENDA ITEM 8]	Mario Jardim became a member.	SK
[AGENDA ITEM 9]		
ITEMS REPORTED OUT OF EXECUTIVE SESSION		
TIME OF FINAL ADJOURNMENT	1530	
NEXT FACE TO FACE MEETINGS	Jan 2020	
FUTURE MEETING ROOM REQUIREMENTS	[Room Size][Projector][Conflicts] Room for 40, Computer Projector, avoid all S, P11 and H22	