PSCC Subcommittee TF S10 Meeting Minutes

Designation: TF S10	Name: Utility & Municipality Challenges on Analyzing and Implementing Cybersecurity Standards and Best Practices				

Meeting Location: MS Teams Meeting	Meeting Time: 2:20 P.M. CDT	Meeting Date: 2022/09/12	Minutes Revised:	Minutes Approved:

PAR Output: N/A	PAR Output: N/A	PAR Approval Date: N/A	PAR Expiration Date: N/A	Target Sponsor Ballot Date: N/A	Target Completion Date: N/A

Presiding Officer: Jeff Pack, Chair	Recorded by: Jeff Pack, Chair	Draft Number: [1.1]

Attendance:

Name	Affiliation	Attending via Phone (P) / Web (W) or Local (L)	M/CM/G
Jeff Pack	POWER Engineers, Inc.	L	M
Hani Ai-Yousef	Eaton	W	G
Aditya Ashok	PNNL	L	G
Tony Bell	AMETEK	W	G
Stephen Craven	TVA	L	G
Abder Elandaloussi	SCE	L	G
Markus Epting	S&C	W	G
James Formea	Eaton	L	M
Shane Haveron	AMETEK	W	M
Byungtae Jang	KEPKO	W	G
Mario Jardim	Schneider Electric	W	G
Anthony Johnson	SCE	L	G
Scott Mix	PNNL	L	G
Priyanha Nadkar	SEL	W	G
Seemita Pal	PNNL	W	G
Craig Pruess	Black & Veatch	L	G
Eric Thibedeau	Hydro Quebec	L	G
Justin Turner	GE Grid Systems	L	G
Deryk Yuill	iS5	W	G

M:Member
CM: Corresponding Member
G: Guest

Item no.	Notes	Action by
CALL TO ORDER	Called to order by the chair at 2:22 p.m. CDT	Pack
INTRODUCTIONS AND QUORUM	Eighth TF meeting – most attendees on WebEx call. Quorum was not achieved.	Pack
AGENDA APPROVAL	Agenda was presented with no specific comments.	Pack
APPROVAL OF PREVIOUS MINUTES	Minutes were not approved since there was not a quorum.	Pack
Vice Chair	The vice-chair position is open. Please let the chair or Scott Mix, S0 chair, know if you are interested.	Pack
Review TF10 Title, Scope, Purpose	The chair shared the purpose of the group with the focus on the deliverable as a report.	Pack
Report Status	The report has been incorporated into a draft technical report format and most of the sections have been populated. The chair displayed the draft and described each section and associated content. In Section 2.4, Formea suggested including DNP as a baseline communications standard and based on discussion, it will be added to the document. Discussion regarding including sections of IEC 62351 and IEC 60870. We will review the standards and determine if they add value to the document. Discussion of IEC 61850 in Section 2.4 and what to include was questioned by Preuss and Mix. Based on discussion, we will review the security-focused sections of 61850 and determine where to include those. The chair asked about including publicly available information about the ISO and IEC standards without requiring copyright permission. No attendees had an answer, so this will be passed along either through S0 or to Erin Spiewak for a response. Under the communications protocols, we need to review IEC 62351 for Ethernet and add IEEE 1711.1 and 1711.2 for serial connectivity. Haveron asked about the scalability of the effort in order to provide different sizes of utilities different options regarding design and implementation. Formea mentioned that the security of one device is just as critical as all of the devices. Haveron agreed, but also discussed perhaps prioritizing action items so that all organizations could at least get the really important steps in place. Elandaloussi asked if there was any discussion regarding maturity and an evaluation of where an organization stood with regards to any existing program elements. The chair mentioned that there was currently not specific discussion regarding the maturity but could reference either the DOE C2M2 or the forthcoming S9 report on IT and OT Challenges in Roles and Terminology. Formea volunteered to edit the Executive Summary once it is ready for review. There was some discussion regarding content being similar to S9 and the timing of approval of S9 and S10. The chair will compare the content of some of the sections to determine if there is significant overlap and develop a proposed solution.	Pack

Item no.	Notes	Action by
Interim Meetings	The Chair will schedule at least one informal working meeting between now and the January meeting in an effort to get the draft complete for review.	Pack
Other Topics	Please notify the chair if there are any issues accessing the document sections in iMeet.	Pack
ITEMS REPORTED OUT OF EXECUTIVE SESSION	N/A	
TIME OF FINAL ADJOURNMENT	3:15 p.m. CDT.	
NEXT FACE TO FACE MEETINGS	January 2023 (Jacksonville)	
FUTURE MEETING ROOM REQUIREMENTS	Room Size: 40 Projector: Yes Web Meeting: Yes Conflicts: All PSCC S, PSRC HTF55	