

PSCC S16 TF Meeting Notes

Designation: Name:												
S16		Systems for Detecting and Preventing Network Intrusions in Electric Power Systems										
Meeting Locat	ion:		Meeting Time:		Meeting Date:	Minutes Revised:		Minutes Approved:				
Reno, NV and virtual		8:00AM PST		2022/05/10			2023-01-10					
PAR Output:	AR Output: PAR Output:		PAR Approval Date:		PAR Expiration Date:	Target Sponsor Ballot Date:		Target Completion Date:				
N/A			N/A		N/A	N/A		1	N/A			
Presiding Offic	er:				Recorded by:		Draft Nu	mber:				
Eugenio Carvalheira, Chair					Eric Thibodeau							
Attendance	:				l							
								Attending Phone (P)	/ Web			
<u> </u>		Name		Affiliation			(W) or Loc					
Éric Thibodeau			-	Hydro-Québec			W	M				
Eugenio Carvalheira			OMICRON			W	M					
Gayle Nelms				SEL				W	M			
James Bougie			Albireo Energy				L	M				
Scott Mix			PNNL				W	М				
James Formea				Eaton				L	G			
Dennis Holstein				OPUS Consulting Group				W	G			
Stephen Trachian				Hitachi Energy				W	G			
Byungtae Jang							W	G				
Markus Ept	ing			S&	С			W	G			
M:Member CM: Correspond	ing Member			1				I	I			

G: Guest

ltem no.	Notes	Action by
CALL TO ORDER	Called to order at 8:02 PST by Eugenio.	
INTRODUCTIONS AND QUORUM	5 members out of 7 were present. Quorum was met. 5 guests were also present	
	Dennis Holstein expresses his wish to become a member of the group.	
CALL FOR PATENTS	Slides not shown, since this is not a standards activity	
COPYRIGHT SLIDES	Slides not shown, since this is not a standards activity	
CHAIR'S REMARKS	None	
AGENDA APPROVAL	Motion to approve agenda by James Bougie, Scott Mix seconds. Agenda unanimously approved.	

Item no.	Notes	Action by
APPROVAL OF	Minutes of January 11 meeting were shown on screen.	
PREVIOUS MINUTES		
	James Bougie asks for his affiliation to be changed to Albireo Energy in the	
	minutes.	
	Motion to approve minutes as amended during the meeting by James Bougie,	
	Scott Mix seconds. Minutes unanimously approved.	
PENDING TASKS	Eugenio has started the process to get an iMeet workspace. With the help of	
	Scott, this should be done by the end of next week.	
PRESENTTION OF TF	Eugenio presents the TF Scope since new attendees are present at the	
SCOPE	meeting.	
	5	
	Minor change to add the abbreviation for (IPS)	
	Eric observes that other abbreviations should be revised to include their	
	complete form (IED, OT, IT).	
ESTABLISH A	Eugenio shares the outline of the document that was drafted at the last	
DOCUMENT OUTLINE	5	
	Dennis mentions that the document does not seem to address threat types. A	
	note is added to section 2.2 to address threat types along with use cases.	
	note is added to see for 2.2 to address threat types along with use cases.	
	Discussions about whether IPS is a function or a device. Consensus is that an	
	IPS is more of a function than a device. Eric chimes in that such a function	
	could cause a lot of problems to OT if a legit flow is blocked inadvertently.	
	Scott argues that IPS function could be restricted to block web access for	
	example.	
	example.	
	Dennis asks how long this report should be. Scott says we should target	
	somewhere from 30 to 50 pages. Shorter would probably miss some useful	
	content, and over 100 pages would sure delve too much into the details.	
	content, and over 100 pages would sure derve too mach into the details.	
VOLUNTEERS TO	Dennis volunteers to undertake section 6 of the outline. He also volunteers for	
PROVIDE CONTENT	2.2 about threat types.	
	2.2 about threat types.	
	Eugenio will provide attack vectors for section 2.2.	
	Eric proposes to tackle section 4.3. He will check if the IPS team at his utility	
	could help with sections 6 and 7.	
	Gayle volunteers for section 2.3	
NEW BUSINESS	None	
	Mation to adjourn mosting by Coatt Min Could Nature accord Mati	
TIME OF FINAL	Motion to adjourn meeting by Scott Mix, Gayle Nelms seconds. Meeting	
ADJOURNMENT	adjourned at 9:09AM PST.	
NEXT FACE TO FACE	September PSCC meeting, Nashville, TN	
MEETINGS		
FUTURE MEETING		
ROOM		
REQUIREMENTS		
	1	