

## **PSCC Subcommittee P14 Meeting Minutes**

Designation: Name:

P14 IEEE Std C37.236™-2013. Guide for Power System Protective Relay Applications Over Digital

Communication Channels

Meeting Location: Meeting Time		Meeting Time:	Meeting Date:	Minutes Revised:	Minutes Approved:
Virtual Meeting		11:30AM CST	2021/05/03	2021/05/06	2021/09/20
PAR Output:	PAR Output:	PAR Approval Date:	PAR Expiration Date:	Target Sponsor Ballot Date:	Target Completion Date:
Standard	Guide	11/7/2019	12/31/2023	9/2021	6/2022
Drosiding Offic			Recorded by	Droft Nu	

Presiding Officer: Recorded by: Draft Number:

Tom Dahlin, Chair; Dave McGuire, Vice Chair Dave McGuire 1.0

## Attendance:

Name	Affiliation	Attending via Phone (P) / Web (W) or Local (L)	M/CM/G
Tom Dahlin	SEL	W	M
Dave McGuire	RFL/Hubbell	W	М
Chris Huntley	SEL	W	М
Galina Antonova	Hitachi ABB Power Grids	W	М
Jay Anderson	ComEd	W	М
Jim O'Brien	Duke Energy	W	М
Ken Fodero	SEL	W	М
Madhab Paudel	Eaton	W	М
Marc Benou	Iniven	W	М
Steve Klecker	MidAmerican Energy	W	М
Xiangyu Ding	S&C Electric	W	М
Alla Deronja	American Transmission Company	W	G
Amir Kaboli		W	G
Amir Mohtadi	Doble	W	G
Bryan Simmons	Nashville Electric Service	W	G
Craig Palmer	Powercomm Solutions	W	G
Dave Dolezilek	SEL	W	G
Emmoji Vundekari	GE	W	G
Eugenio Carvalheira	Omicron Energy	W	G
Gary Stoedter	MidAmerican Energy	W	G
Jalal Gohari	WSP	W	G
Jay Herman	EPRI	W	G
Jean-Sebastien Gagnon	Vizimax	W	G
Jim Michaelis	Commonwealth Associates, Inc.	W	G
Jörg Blumschein	SIEMENS	W	G
Joshua Watson	Burns & McDonnell	W	G
Juan Placid	JJ Power and Energy	W	G
Jun Verzosa	Doble Engineering	W	G
Marcos Velazquez	Doble Engineering Company	W	G
Mike Dood	SEL	W	G
Muluken Aulfata	Sargent & Lundy	W	G
Nabil Berrahal	GE	W	G
Sruthi Undavalli	MidAmerican Energy	W	G

PSCC Committee Minutes of Meeting

## Minutes of meeting (continued)

Page 2 of 3

Todd Martin	Basler	W	G
M: Member CM: Corresponding Member G: Guest			

PSCC Committee Minutes of Meeting

Item no.	Notes	Action by
CALL TO ORDER	Performed by Chair	T. Dahlin
INTRODUCTIONS	Introductions by Chair and Vice Chair – Quorum was achieved	WG
AND QUORUM		
CALL FOR PATENTS	IEEE Patent and Copyright slides were reviewed with the group.	T. Dahlin
CHAIR'S REMARKS	Chair opened the meeting with a brief discussion of the agenda.	T. Dahlin
AGENDA APPROVAL	Agenda was displayed, reviewed, and approved.	WG
APPROVAL OF PREVIOUS MINUTES	Minutes of January 2021 meeting were approved. (Dave McGuire motion, Jay Anderson second)	WG
Scope Review	Revise Guide. Bring up to date.	WG
General Discussion	Reviewed writing assignments from January. Submittal topics included:  • MPLS and Carrier Ethernet  • Mesh Topologies  • Wireless/Cellular Communications	WG
Call for Participation		WG
Assignments	Galina Antonova mentioned the need for a table of contents to the draft. This will be added to Draft 2.0.  Suggested title change: "Guide for digital communication channels for power system protective relay applications". Members were polled but still missing several responses. Another email will be sent to those who have yet to respond.  During the review of the writing assignments the group made several recommendations that will need to be added and reviewed at the next meeting.	
ITEMS REPORTED OUT OF EXECUTIVE SESSION	N/A	-
TIME OF FINAL ADJOURNMENT	12:30 PM CST	T. Dahlin
NEXT FACE TO FACE MEETINGS	September 2021, Virtual	-
FUTURE MEETING ROOM REQUIREMENTS	Room for 30, Projector needed Do not schedule same time as P12, H32, H41 and H49.	

PSCC Committee Minutes of Meeting