

GPA Synchrophasor Users Group

Wednesday, October 23, 2024

Thursday, October 24, 2024

Hosted by Dominion Energy

Wednesday October 23 (9am to 4:30pm)	
09:00 a.m. – 09:10 a.m.	Welcome, Introductions and Logistics GPA
09:10 a.m. – 09:40 a.m.	Keynote Synchrophasor at Dominion Energy Matt Gartner, Dominion
09:40 a.m. – 10:00 a.m.	Overview of GPA and Synchrophasor Terry Boston, GPA
10:00 a.m. – 10:30 a.m.	Intro to Enterprise Edition and Licensing Changes Christoph Lackner, GPA
11:00 a.m. – 11:30 a.m.	openPDC/SIEGATE at the Substation Use Case Itty Leevongwat, Entergy
11:30 p.m. – 12:30 p.m.	Enterprise Features related to Substations GPA
1:30 p.m. – 2:00 p.m.	Use of Synchrophasor at SPP Micheal Nugent, SPP
2:00 p.m. – 3:00 p.m.	New openHistorian Features – Archiving, User Interfaces, Reporting GPA
3:30 p.m. – 3:50 p.m.	New openPDC Features – Event Management, Alarms GPA
3:50 p.m. – 4:20 p.m.	Real-time Applications of PMU Measurement for Power Grid Monitoring and Control Joy Zhao, UTK Cici Jia, UTK
4:20 p.m. – 4:30 p.m.	Day 1 Summary, Logistics GPA/Dominion

Thursday October 24 (9am to 3:45pm)

09:00 a.m.– 09:10 a.m.	Welcome Back, Logistics GPA
09:10 a.m.–09:40 a.m.	Use of Synchrophasor Displays for Blackout Restoration ENS/Artemes
09:40 a.m.–10:30 a.m.	New openPDC/openHistorian Features – Notifications GPA
11:00 a.m.–11:30 a.m.	STTP at Scale – 3 million tags and up Sean Murphy. PingThings Kevin Johnes, Dominion
11:30 a.m.–12:00 p.m.	Synchrophasors at SDG&E TBD, SDG&E
01:30 p.m.–02:00 p.m.	Oscillation Analysis - MANTRA Dr. Mani
02:00 p.m.-02:30 p.m.	openPDC/openHistorian Features – High Availability, Security GPA
02:30 p.m.–02:45 p.m.	Day 2 Summary and Thank you GPA
02:45 p.m.–03:45 p.m.	Dominion Control Room Tour