

Hyatt Regency Buffalo / Hotel Conference Center

Buffalo, NY, USA

WG / URL	Output	IEEE SA reference	MONDAY - MAY 13, 2024 (All times are Eastern Daylight Savings Time, EDT)	CHAIR	EST	Room
			MONDAY - 8:00 AM - 9:10 AM			
A3	on-going		Newcomer Orientation - PSCCC	James Formea	20	Regency C
P5	* Recd Practice		IEEE Std P1615 – Recommended Practice for Network Communication for Electric Power Substation Monitoring and Control	James Bougie	20	Regency B
H54	* Standard	C37.111	Revision of IEEE C37.111-2013/IEC 60255-24:2013 Standard for Common Format for Transient Data Exchange (COMTRADE) (DOUBLE SESSION 1 of 2)	Mark Adamiak	30	Grand Ballrm A
			MONDAY - 9:20 AM - 10:30 AM			
S8	* Guide		WG: IEEE Std 2658 Guide for Cybersecurity Testing in Electric Power Systems	Nathan Wallace	20	Regency C
H54	* Standard	C37.111	Revision of IEEE C37.111-2013/IEC 60255-24:2013 Standard for Common Format for Transient Data Exchange (COMTRADE) (DOUBLE SESSION 2 of 2)	Mark Adamiak	30	Grand Ballrm A
			MONDAY - 10:40 AM - 11:50 AM			
S7	* Standard		WG: IEEE Std 2808 Standard for Function Designations used in Electrical Power Systems for Cyber Services and Cybersecurity	Nathan Wallace	20	Regency C
B1	On going		By Invitation - Awards and Technical Paper Recognition	Andre Uribe		Regency A
B4	On going		By Invitation - PSRC Long Range Planning	Murty Yalla		Grand Ballrm A
			MONDAY - 11:50 AM - 1:00 PM LUNCH BREAK - on your own			
			MONDAY - 1:00 PM - 2:10 PM			
P15	* Standard		WG: P1815.2 – Standard Profile for Communications with Distributed Energy Resources (DERs) using IEEE Std 1815 [Distributed Network Protocol (DNP3)]	Eric Thibodeau	20	Regency B
S14	Report		Study Group on HTTPS and TLS Exploration	Scott Lee	20	Regency C
H49	Report		Application considerations for the Use of Packet-Switched Communication Channels for pilot protection and teleprotection schemes	Steve Klecker	30	Grand Ballrm A
SCASC			IEEE Synchrophasor Conformity Assessment Steering Committee (SCASC)	Ken Martin		Regency A
			MONDAY - 2:20 PM - 3:30 PM			
A2TF	on-going		By Invitation - Fellows nominations JOINT WITH PSRC B2		10	Regency A
P14	* Guide		WG: IEEE Std C37.236 – Guide for Power System Protective Relay Applications Over Digital Communication Channels	Tom Dahlin	20	Regency B
S10	Report		TF: Utility & Municipality Challenges on Analyzing and Implementing Cybersecurity Standards and Best Practices	Jeff Pack	40	Regency C
B2	On going		By Invitation - Fellows Award - meets with PSCCC A2TF	T.W. Cease		Regency A
			MONDAY - 3:40 PM - 4:50 PM			
P21	Report		SG: System architectures supporting the virtualization of substation protection and control applications -- JOINT WITH I49	Craig Preuss	20	Grand Ballrm A
S13	* Guide		WG: Joint Work on IEEE Std 1547.3 Guide for Cybersecurity of DERs Interface with Electric Power Systems	Tony Johnson	30	Regency C
B	On going		By invitation - PSRC SC Chairs meeting	Michael Thompson	15	Regency A
C23	On going		Coordination of Synchrophasor Related Activities	Yi Hu	20	Regency B
I49	Report		Roadmap for developing new or updating existing IEEE standards to address issues of Centralized Protection and Control (CPC) Systems -- JOINT WITH P21	Craig Preuss / Brian Mugalian	30	Grand Ballrm A
			MONDAY - 5:00 PM - 6:10 PM			
C3TF	Report		Task Force on Recent Experiences with Power Line Carrier for Protective Relaying	Craig Palmer	20	Regency C
P18	* Guide		WG: Joint Working Group with SCC21 for revision of IEEE Std 2030. Guide for Smart Grid Interoperability of Energy Technology and Information Technology Operation with the Electric Power System (EPS), End-Use Applications, and Loads	Anthony Johnson	20	Regency B
SCC21			Standards Coordinating Committee 21 -- JOINT WITH P18	Anthony Johnson	20	Regency B
I43	Report		EMP Resiliency	Angelo Tempone	30	Grand Ballrm A
			MONDAY - 6:00 PM - 10:00 PM - RECEPTION and AWARDS DINNER			
			Reception / Banquet / Awards	Andre Uribe	200	Grand Ballrm BCD

WG / URL	Output	IEEE SA reference	TUESDAY - MAY 14, 2024 (All times are Eastern Daylight Savings Time, EDT)	CHAIR	EST	Room
			TUESDAY - 8:00 AM - 9:10 AM			
A			PSCC Working Group P&P / Standards Committee P&P Overview & Training	James Formea	30	Regency C
B3	On going		Membership - New Comers Orientation - PSRC	Mal Swanson		Niagara
C38	* Guide	2030.12	Design of Microgrid Protection Systems	S. S. (Mani) Venkata	60	Grand Ballrm A
C41	Report		Investigate performance requirements for Distribution PMUs	Ken Martin	20	Grand Ballrm F
D34			Coord w/ IEC 60255-187-3 Functional Spec for Line Current Diff Req	Normann Fischer	15	Ellicot
D35	Report		Evaluation of Transmission Line Pilot Protection Schemes	Rick Gamble	50	Grand Ballrm B
D53			Report on distribution line protection practices survey	Muhammad Hamid	30	Regency A
H50	Report		Requirements for Time Sources in Protection & Control Systems	Dean Ouellette	30	Grand Ballrm E
ITF52	NA		Determine need for a corrigendum for IEEE Std C37.92-2023 and draft a PAR if there is a need	Eric Udren	20	Grand Ballrm G
J16	* Guide	C37.101	Revision of PC37.101, Guide for Generator Ground Protection - DOUBLE SESSION 1 of 2	Ryan Carlson	30	Grand Ballrm C
JTF28			Prepare J6, J14 papers for publication	Zeeky Bukhala	10	Chippewa
K12	* Guide	C37.431.20	Guide for Prot Static VAR Compensators Joint w/ Subst I9	Satish Samineni	20	Regency B
			TUESDAY - 9:20 AM - 10:30 AM			
P20	* Standard		WG: Joint Work Revision of IEEE/IEC 61850-9-3-2016 – IEC/IEEE International Standard – Communication networks and systems for power utility automation – Part 9-3: Precision time protocol profile for power utility automation	Benton Vandiver	20	Regency B
S16	Report		Study Group on Application of IDS and IPS to Electric Power Systems	Eugenio Carvalheira	20	Regency C
C51	Report		Investigate revising C37.117, Guide for the Application of Protective Relays Used for Abnormal Frequency Load Shedding and Restoration	Kevin Jones	30	Grand Ballrm F
DTF52			Investigating forming a Working Group on “Line Protection based on Transient Quantities	Normann Fischer	30	Regency A
H31	Report		Common Protection & Control parameters for COMSET	Depak Maragal	20	Grand Ballrm E
H40	* Recd Practice	C37.1.2	Databases Used in Utility Automation Systems	Theo Laughner	15	Ellicot
I46	* Guide	PC57.13.3	Review and determine need of revision of IEEE C57.13.3-2014 - IEEE Guide for Grounding of Instrument Transformer Secondary Circuits and Cases	Bruce Magruder	20	Grand Ballrm G
J16	* Guide	C37.101	Revision of PC37.101, Guide for Generator Ground Protection - DOUBLE SESSION 2 of 2	Ryan Carlson	30	Grand Ballrm C
J24	Report		Report on Synchronous Generator Disturbance Recording	Shane Haveron	10	Niagara
K31	* Guide	C37.119	Guide for Breaker Failure Protection of Power Circuit Breakers	Vahid Madani	35	Grand Ballrm B
K34	Summary Paper		Summary Paper for C37.109 Guide for the Protection of Shunt Reactors	Kamal Garg	20	Grand Ballrm A
K35	Report		Applying ground detection banks to ungrounded systems or systems that can become unintentionally ungrounded	Sebastien Billaut	20	Chippewa
			TUESDAY - 10:40 AM - 11:50 AM			
C1	* Guide		IEEE-643 Guide for Power-Line Carrier Applications	Tony Bell	20	Regency B
S18	* Standard		IEEE Standard Common Format for Documenting IED Firmware or Software Changes and confirming their transmittal (COMFIRM) [JOINT with PSRC I47]	Éric Thibodeau	20	Regency A
C29	Report		Power System Testing Methods for Power Swing Blocking and Out of Step Tripping	Kevin Jones	30	Regency C
C53	Report		Develop a Technical Report summarizing the collection, management, and analysis of protection & control data sets for artificial intelligence and machine learning applications	Dan Sabin	30	Grand Ballrm E
D51	Report		Protection Consideration for Single Phase Tripping and Reclosing of Distribution Lines	Brian Boysen	35	Grand Ballrm F
H27	* Standard	C37.251	File format for IED configuration Data (COMSET)	Mario Capuozzo	30	Grand Ballrm C
I31	* Standard	P1613	Standard for Environmental and Testing Requirements for Devices with Communications Functions Used With Electric Power Apparatus	Brian Mugalian	10	Ellicot
I47	* Rec. Practice	PC37.231	Review and determine need of revision of IEEE C37.231-2006 - IEEE Recommended Practice for Microprocessor-Based Protection Equipment Firmware Control. JOINT WITH PSCCC S18	Milton Quinteros	20	Regency A
J25	Report		Report on Synchronous Condenser Protection	Jason Eruneo	40	Grand Ballrm A
J26	Summary Paper		Summary Paper - Modeling of Generator Controls for Coordinating Generator Relays	Juan Gers	30	Grand Ballrm B
J27	Summary Paper		Summary Paper - Revision of PC37.106, Guide for Abnormal Frequency Protection for Generating Units	Bracy Nesbit	15	Niagara
K25	* Guide	C37.99	Guide for the Protection of Shunt Capacitors	Rick Gamble	30	Grand Ballrm G
			TUESDAY - 11:50 AM - 1:00 PM LUNCH BREAK - on your own			
L&L			LUNCH and LEARN SESSION: A Brief Introduction to AI and Machine Learning for Protective Relaying Engineers Presentation by Theodore Hibka (optional purchase, Includes Lunch)	Theodore Hibka	45	Grand Ballrm A

WG / URL	Output	IEEE SA reference	TUESDAY - MAY 14, 2024 (All times are Eastern Daylight Savings Time, EDT)	CHAIR	EST	Room
			TUESDAY - 1:00 PM - 2:10 PM			
P19	Report		SG: Universal Utility Data Exchange (UUDEX)	Scott Mix	20	Regency B
P2	* Standard		WG: IEEE Std 1815 – Standard for Electric Power Systems Communications-Distributed Network Protocol (DNP3)	Ronald Farquharson	20	Regency C
C48	Summary Paper		Summary paper of C37.120 Guide for Protection System Redundancy for Power System Reliability	Alla Deronja	20	Ellicot
CTF47			Relay Modeling in Electromechanical Dynamic Simulations for Power System Dynamic Performance (PSDP) committee	Evangelos Farantatos	20	Niagara
H30	Report		IEC 61850 User Feedback	Depak Maragal	35	Grand Ballrm C
H47	Report		Investigate Impact of Digital Comms on Prot & Control Applications	Mital Kanabar	30	Grand Ballrm G
HTF55	Report		Investigate Distributed Cyber Physical Assesment for Grid Resilience	Jeff Pack	20	Grand Ballrm E
I37	* Standard	PC37.90	Review of Standard for Relays and Relay Systems Associated with Electric Power Apparatus	Marilyn Ramirez	20	Chippewa
I48	* Guide	PC37.103	Revision of IEEE C37.103 Guide for Differential and Polarizing Relay Circuit Testing	Mohit Sharma	15	Regency A
J15	Report		Investigation of the criteria for the transfer of motor buses - DOUBLE SESSION 1 of 2	Wayne Hartmann	30	Grand Ballrm F
K27	* Guide	C37.95	Guide for the Protective Relaying of Utility-Consumer Interconnections	Paul Elkin	30	Grand Ballrm A
KTF33	Task Force		Explore need to amend C37.234 Bus Guide regarding stabilization of ungrounded bus with large or unbalanced shunt capacitance	Sebastien Billaut	20	Grand Ballrm B
			TUESDAY - 2:20 PM - 3:30 PM			
C2	* Standard		IEEE-C93.4 Standard for Power Line Carrier Line Tuning Equipment Associated with Power Transmission Lines	Dave McGuire	20	Regency B
S17	Report		Task Force on Use of SBOM in the Energy Sector	Éric Thibodeau	20	Regency C
C45	Report		Protection and short-circuit modeling of systems with high penetration of inverter-based resources	Ali Hooshyar	60	Grand Ballrm A
CTF54			Investigate the need for a new standard or technical report to define the architecture and functional requirements of Protection, Automation, and Control (PAC) Systems for Data Centers including Electrical Power Monitoring System (EPMS) integration	Andre Melo	15	Chippewa
D37	Report		Report on Impact of Series Compensation on Transmission Line Protection	Mike Kockott	15	Ellicot
D54			Protection methods for non-effectively grounded distribution systems	Russ Patterson	20	Grand Ballrm E
DTF55			Protection of HVDC systems and dc distribution systems	Brandon Lewey	40	Regency A
H41	* Standard	1646	Communication Delivery Time Performance Requirements	Dave Dolezilek	15	Niagara
I4	On Going		International Standards Development (IEC Advisory)	Eric Udren	15	Grand Ballrm B
J15	Report		Investigation of the criteria for the transfer of motor buses - DOUBLE SESSION 2 of 2	Wayne Hartmann	30	Grand Ballrm F
KTF32	Task Force		Explore the need for a separate guide for protecting Harmonic Filter Banks	Satish Samineni	20	Grand Ballrm G
			TUESDAY - 3:40 PM - 4:50 PM			
S1	* Standard		WG: IEEE Std 1686 Standard for Intelligent Electronic Devices Cyber Security Capabilities	James Formea	20	Regency B
S15	* Guide		IEEE Guide for Securing Generic Object Oriented System Events (GOOSE) and Sampled Values (SV) Protocols of IEC 61850 using IEC 62351-6 and IEC 62351-9	Jay Anderson	30	Regency C
C39	* Guide	C37.252	Guide for Testing Automatic Voltage Control Systems in Regional Power Grids	Xiaopeng Li	20	Niagara
C46	Transactions Paper		Draft a summary paper of C37.242: Guide for Synchronization, Calibration, Testing, and Installation of Phasor Measurement Units (PMUs) for Power System Protection and Control	Allen Goldstein	30	Grand Ballrm G
C52	* Guide		Revise standard C37.246 IEEE Guide for Protection System of Transmission-to-Generation Interconnections.	Melvin Moncey Joseph	40	Grand Ballrm B
D38	Report		Impact of High SIR on Line Relaying	Chris Walker	40	Grand Ballrm F
D45	Report		Protection methods used to reduce wildfire risks due to transmission and distribution lines.	Jon Sykes	40	Grand Ballrm A
H6	Summary Paper		Application Testing of IEC 61850 based Systems	Charlie Sufana	30	Grand Ballrm E
J23	Report		Report on Generator Condition Monitoring	Steve Turner	20	Regency A
J30	Summary Paper		Summary Paper - Revision of PC37.102, Guide for AC Generator Protection	Steven Mueller	40	Grand Ballrm C
K29	Report		Reducing outage durations through improved protection and autorestation in distribution substations	Sebastien Billaut	20	Chippewa
			TUESDAY - 5:00 PM - 6:30 PM			
A			Memberplant Training Session	James Formea	30	Regency C
B	On going		By invitation - PSRC Advisory Committee	Michael Thompson		Regency A

WG / URL	Output	IEEE SA reference	WEDNESDAY - MAY 15, 2024 (All times are Eastern Daylight Savings Time, EDT)	CHAIR	EST	Room
			WEDNESDAY - 8:00 AM - 9:10 AM			
P13	Report		TF: Beginners guide to IEC 61850	Eugenio Carvalheira	30	Regency B
S11	Report	2024	Task Force on Roadmap Development for S0 Subcommittee	Dan Goodlett	20	Regency C
B11	On going		SC21 Distributed Resources Standard Coordination - OPEN TO ALL	Ben Kazimier	20	Niagara
D43	Report		Effect of Distribution Automation on Protective Relaying	Greg Ryan	30	Grand Ballrm E
D44	* Guide	C37.114	IEEE Guide for Determining Fault Location on AC Transmission and Distribution Lines	Sebastien Billaut	30	Grand Ballrm B
D47	* Guide	C37.243	IEEE Guide for Application of Digital Line Current Differential Relays Using Digital Communications	Alla Deronja	40	Grand Ballrm A
HTF56	Ongoing		H SC Ideation Meeting	Mital Kanabar	30	Grand Ballrm F
J20	Report		Report on Practices for generator synchronizing systems	Jason Eruneo	30	Regency A
J22	* Guide	C37.96	Revision of PC37.96, Guide for AC Motor Protection DOUBLE SESSION 1 of 2	Zeeky Bukhala	30	Grand Ballrm G
			WEDNESDAY - 9:20 AM - 10:30 AM			
C50	Report		Revise and expand PES-TR87 Protection of Wind Electric Plants to explicitly address other IBR plants (e.g., solar and battery energy storage)	Brandon Davies	30	Grand Ballrm F
D42	* Guide	C37.113	IEEE Guide for Protective Relay Applications to Transmission Lines	Jeff Barsch	50	Grand Ballrm A
H44	* Guide	C2030.101.1	Monitoring & Diag IEC 61850 GOOSE and Sampled Values Based Systems	Aaron Martin	40	Grand Ballrm C
H45	* Guide	C37.300	Guide for Centralized Protection & Control (CPC) Systems within a Substation	Ratan Das	40	Grand Ballrm B
H46	* Recd Practice	C37.1.3	HMI used in Substation Automation Systems	Matt Black	30	Grand Ballrm E
I45	Report		Grounding and Bonding Issues Associated With Substation Wiring Practices and Instrumentation	Adrian Zvarych	20	Regency A
I50	Paper		Develop a summary paper for IEEE Std C37.92 Standard for Low-Energy Analog Interfaces between Protective Relays and Power System Signal Sources	Eric Udren	20	Regency B
I51	Paper		Develop a summary paper for IEEE Std C37.110 Guide for the Application of Current Transformers for Protective Relaying Purposes	Juan Gers	20	Niagara
J22	* Guide	C37.96	Revision of PC37.96, Guide for AC Motor Protection DOUBLE SESSION 2 of 2	Zeeky Bukhala	30	Grand Ballrm G
			WEDNESDAY - 10:40 AM - 11:50 AM			
C0. Power Line Carrier, 3 Active Working Groups and Task Forces				Tony Bell	50	Regency A
P10	* Standard		WG: P2664 – Standard for Streaming Telemetry Transport Protocol	Ken Martin	20	Regency C
P16	* Standard		WG: Joint Work and Review of IEEE Std 1854 Guide for Smart Distribution Applications JOINT WITH PSRC H53	Xiangyu Ding / Craig Preuss	20	Regency B
B10	On going		By Invitation - Inverter Based Resources Steering Working Group	Michael Thompson	15	Niagara
C43	Report		Artificial Intelligence and Machine Learning technologies for power system protection and control applications	Yi Hu	50	Grand Ballrm A
D30	Tutorial		Tutorial on Application and Setting of Ground Distance Elements on Transmission Lines	Karl Zimmerman	30	Grand Ballrm B
D48	Report		Report on Single phase Trip and Reclose on Transmission Lines	Kamal Garg	30	Grand Ballrm E
H52	* Standard	C37.232	Common Format for Naming Time Sequence Data Files, C37.232, COMNAME	Ellery Blood	20	Grand Ballrm C
H53	* Guide	P1854	Revision of IEEE Guide P1854 Use Guide for Smart Distribution Applications JOINT WITH PSCCC P16	Xiangyu Ding	30	Regency B
I2	On Going		Terminology Usage Review	Mal Swanson	20	Grand Ballrm F
J21	Tutorial		Motor Protection Tutorial	Derrick Haas	30	Grand Ballrm G
			WEDNESDAY - 11:50 AM - 1:10 PM LUNCH BREAK - on your own			
			WEDNESDAY - 1:10 PM - 2:35 PM			
S0. Cybersecurity Subcommittee				Scott Mix	50	Regency ABC
D. Line Protection Subcommittee				Meyer Kao	60	Grand Ballrm BCD
J. Rotating Machinery Subcommittee				Will English	40	Grand Ballrm A
			WEDNESDAY - 2:45 PM - 4:10 PM			
P0. Protocols and Architecture Subcommittee				Tom Dahlin	50	Regency ABC
C. Systems Protection Subcommittee				Michael Higginson	60	Grand Ballrm BCD
I. Protection and Control Practices Subcommittee				Ritwik Chowdhury	60	Grand Ballrm A
			WEDNESDAY - 4:20 PM - 5:45 PM			
H. Relaying Communications and Control Subcommittee				Hugo Monterrubio	75	Grand Ballrm BCD
K. Substation Protection Subcommittee				Adi Mulawarman	50	Grand Ballrm A
WG / URL	Output	IEEE SA reference	THURSDAY - MAY 16, 2024 (All times are Eastern Daylight Savings Time, EDT)	CHAIR	EST	Room
			THURSDAY - 7:30 AM - 10:45 AM			
PSRC MC			PSRC Main Committee	Michael Thompson	240	Grand Ballrm BCD
			THURSDAY - 11:00 AM - 1:00 PM			
PSCCC MC			PSCCC Main Committee	James Formea	100	Grand Ballrm BCD

Groups not meeting May 2024						
A1	on-going		Awards and Recognitions		10	no mtg 5-24
E0. Wire Line Subcommittee						
P1	* Standard		WG: IEEE PC37.238a – IEEE Draft Standard Profile for Use of IEEE 1588 Precision Time Protocol in Power System Applications Amendment 1: Adding a Type-Length-Value (TLV) to indicate the latest International Earth Rotation Service (IERS)-specified Universal Time Coordinated (UTC) Leap Second Event	Chris Huntley	50	no mtg 5-24
P11	Report		TF: Cloud Computing, uses and Requirements of Electric Power Utilities	T.W. Cease		no mtg 5-24
P12	Report		TF: Analog Leased Line End of Life and Migration	Marc Benou		no mtg 5-24
P17			Investigate need for a guide for the architecture and tech specification of Cyber Physical Power Systems			no mtg 5-24
P3	* Standard		WG: IEEE 1815.1 – IEEE Standard for Exchanging Information Between Networks Implementing IEC 61850 and IEEE Std 1815(TM) [Distributed Network Protocol (DNP3)]	Ronald Farquharson	20	no mtg 5-24
P4			Update C37.115 Standard for Testing Communications in a Substation			no mtg 5-24
P6	Report		Application of Ethernet Networking Devices Used for Protection and Control Applications in Electric Power Substations	Eric A. Udren		no mtg 5-24
P7			Revision of Standard for N Times 64 Kilobit Per Second Optical Fiber			no mtg 5-24
P8	Report		TF: Recommended Mapping Approach between IEEE C37.118.2 and IEC 61850	Yi Hu		no mtg 5-24
P9	* Standard		WG: IEEE Std C37.118.2 – Standard for Synchrophasor Data Transfer for Power Systems	Vasudev Gharpure	30	no mtg 5-24
S19	Report		Review of DNP3 SAV6 and AMP	Andrew West		no mtg 5-24
S2	* Standard		IEEE Std 1711.1 Standard for a Cryptographic Protocol for Cyber Security of Substation Serial Links: Substation Serial Protection Protocol (SSPP)	Mike Dood	20	no mtg 5-24
S3	* Standard		WG: IEEE Std 2030.102.1-2020 – IEEE Standard for Interoperability of Internet Protocol Security (IPsec) Utilized within Utility Control Systems			no mtg 5-24
S4	* Standard		IEEE Std 1711.2-2019 – IEEE Standard for Secure SCADA Communications Protocol (SSCP)			no mtg 5-24
S5	* Standard		WG: IEEE Std C37.240 – Standard Cybersecurity Requirements for Power System Automation, Protection and Control Systems	Steven Kunsman		no mtg 5-24
S9	Report		TF: Task Force on Utility IT-OT Cybersecurity Challenges in Roles and Terminology	Theo Laughner		no mtg 5-24
B5	On going		Publicity	Cathy Dalton		no mtg 5-24
B8	On going		PSRC O&P Manuals Revision and WG Chair Training	Don Lukach		no mtg 5-24
B9	On going		PSRC Website	Rick Gamble		no mtg 5-24
C33	* Rec'd Prac	2004	HIL Simulation Testing Power Apparatus & Ctrl	Dean Ouellette	40	no mtg 5-24
C40	Tutorial		Prepare a tutorial from the work of C37.247 Standard for Phasor Data Concentrators	Vasudev Gharpure	10	no mtg 5-24
C44	Paper		Prepare a Summary Paper based on the Contents of the Report Prepared by the C24 WG "Modification of Commercial Fault Calculation Programs for Wind Turbine Generators"	Sukumar Brahma	30	no mtg 5-24
D29	Tutorial		Tutorial for Setting Impedance-Based Power Swing Relaying on Transmission Lines	Kevin Jones	30	no mtg 5-24
D50	Paper		Summary Paper for C37.104 Guide for Automatic Relclosing on AC Distribution and Transmission Lines	Manish Patel		no mtg 5-24
H17	Report		Establishing Links between COMTRADE, IEC 61850, and CIM	Christoph Brunner	20	no mtg 5-24
H22	* Guide	C37.249	Guide for Cyber Security for Protection Related Data Files	Amir Makki	20	no mtg 5-24
H51	* Standard	C37.239	COMFEDE Revision	Mark Admiak	15	no mtg 5-24
I32	Survey		A Survey of Protective System Test Practices	Andre Uribe	20	no mtg 5-24
I33	Report		Review of Relaying Testing Terms	Scott Cooper	10	no mtg 5-24
I36	* Standard	PC37.90.2	Revision of - Standard for Relays, Relay Systems, and Control Devices used for Protection and Control of Electric Power Apparatus – Radiated Electromagnetic Interference Withstand Capability Requirements and Tests	Chase Lockhart	20	no mtg 5-24
I40	* Standard	PC37.90.1	Standard for Relays, Relay Systems, and Control Devices used for Protection and Control of Electric Power Apparatus- Surge Withstand Capability (SWC) and Electrical Fast Transient (EFT) Requirements and Tests	Roger Whittaker	20	no mtg 5-24
I44	Report		Skills Required to Program, Commission, Test, and Maintain Ethernet Based PAC Systems	Andre Uribe	20	no mtg 5-24
J17	* Guide	C37.102	Revision of PC37.102, Guide for AC Generator Protection	Manish Das	40	no mtg 5-24
JTF29			J Subcommittee Scope Review			no mtg 5-24
K26	* Guide	C37.109	Guide for the Protection of Shunt Reactors	Kamal Garg	N/A	no mtg 5-24

Power System Relaying and Control Committee
PSRC Main Committee Meeting Agenda
Thursday, May 16, 2024 7:30 AM - 10:45 AM (EDT)

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|------|--|----------------------|
| I. | Call to Order/Introductions/Quorum | Mike Thompson |
| II. | Approval of January 2024 Minutes/Financial Report | Jim Niemira |
| III. | Reports of Interest | |
| | A. Technical Paper Coordination/Future Meetings | Gene Henneberg |
| | B. CIGRE Report | Mladen Kezunovic |
| | C. IEEE PES Report | Mike Thompson |
| | D. IEC Report | Eric Udren |
| | E. SC21 and 1547 Liaison Report | Ben Kazimier |
| | F. Standard Coordinator's Report | Don Lukach |
| | G. PSCC Committee Report | Craig Palmer |
| | H. NERC Report | Rich Bauer |
| | I. Renewable Systems Integration Coordinating Committee (RSICC) | Kamal Garg |
| | J. Other Reports of Interest | Mike Thompson |
| IV. | Advisory Committee Report | Mike Thompson |
| | B1. Awards/Recognition | Andre Uribe |
| V. | Subcommittee Reports | |
| | K - Substation Protection | Adi Mulawarman |
| | J - Rotating Machinery | Will English |
| | D - Line Protection | Meyer Kao |
| | C - System Protection | Michael Higginson |
| | I - Protection and Control Practices | Ritwik Chowdhury |
| | H - Relay Communications | Hugo Monterrubio |
| VI. | Presentations | Jim Niemira |
| | C48 Summary paper of C37.120 Guide for Protection System Redundancy for Power System Reliability | Melvin Moncey Joseph |