

WG/SC	MONDAY Sept. 10, 2018	Chair	Est	Room (Cap)
	Registration **All Day** Meeting Rooms are on 4th Floor unless indicated.			
	MONDAY 8:00 – 5:00			
	MONDAY 8:00 – 9:15AM			
PSCC P5	Recommended Practice for Network Communications in Substations (IEEE P1615)	Easley	20	LAKE MINNETONKA
PSCC S10	Study Group on Utility & municipality challenges on understanding cybersecurity standards	Wallace/Formea	30	LAKE CALHOUN
	MONDAY 9:30 AM – 10:45 AM			
PSCC S6	Standards for integrating Home Automation IoT to Power Utilities Communication System	Lacroix	30	LAKE CALHOUN
	CIGRE WGs B5.66/D2.46 (Double Session 1 of 2)	Holstein	25	LAKE MINNETONKA
	MONDAY 11:00 – 12:15 PM			
x H38*	Design and Implementation of Time Synchronization Distribution Systems for Substation Automation (P2030.101)	Bougie	25	LAKE CALHOUN
PSCC S1 TF	Review of IEEE 1686 IED Cyber Security Capabilities	Lacroix	20	LAKE HARRIET
	CIGRE WGs B5.66/D2.46 (Double Session 2 of 2)	Holstein	25	LAKE MINNETONKA
	MONDAY 12:15 – 1:30 PM			
	Lunch on your own			
	MONDAY 1:30 – 2:45 PM			
B2/PSCC	(By Invitation only) Fellows Awards- (Joint with PSCC)	Dickerson/Henville	15	GREAT LAKES A-3
x HTF46	Recommended Practice for Human-Machine Interfaces (HMI) used in Utility Automation Systems (PC37.13)	Preuss	20	LAKE CALHOUN
PSCC S2*	Serial SCADA Protection Protocol (SSPP) (IEEE P1711.1) Guide for using Secure SCADA Communications Protocol (SSCP) and Serial SCADA Protection Protocol (SSPP) (IEEE P1711)	Cenzon	20	LAKE HARRIET
	MONDAY 3:00 – 4:15 PM			
ICAP	ICAP Synchrophasor (C37.118) Conformity Assessment Steering Committee (SCASC)	Goldstein	30-40	GREAT LAKES A-1
	(By Invitation only) PSRC Officer / SC Chair Coordination Meeting	Mysore	30	LAKE MINNETONKA
B8	(By Invitation only) PSRC Long Range Planning WG	McDonald	20	LAKE HARRIET
B1	(By Invitation only) Awards and Recognition Working Group	Monterrubio	20	LAKE CALHOUN
PSCC S3	Interoperability of IPSEC Utilized within Utility Control Systems (P2030.102.1)	Bougie	30	GREAT LAKES A-2
	MONDAY 4:30 – 5:45 PM			
x K18*	PC37.108 IEEE Guide for the Protection of Secondary Network Systems	Mulawarman	25	LAKE MINNETONKA
PSCC P10	IEEE Standard for Streaming Telemetry Transport Protocol	K. Martin	20	LAKE CALHOUN
PSCC S5*	Extensions to Cyber Security Requirements for Substation P&C Systems (PC37.240)	Kunsman	40	GREAT LAKES A-1
	MONDAY 6:00 – 7:00 PM CASH BAR RECEPTION Location: NORTHWOODS 2ND FLOOR			NORTHWOODS
PSCC	POWER SYSTEM COMMUNICATIONS AND CYBERSECURITY COMMITTEE NEWCOMER'S ORIENTATION	DOOD		GREAT LAKES A-2
	MONDAY 7:00 PM – ? DINNER Location: NORTHSTAR "A" BALLROOM - 2ND FLOOR			NORTH STAR "A" BALLROOM

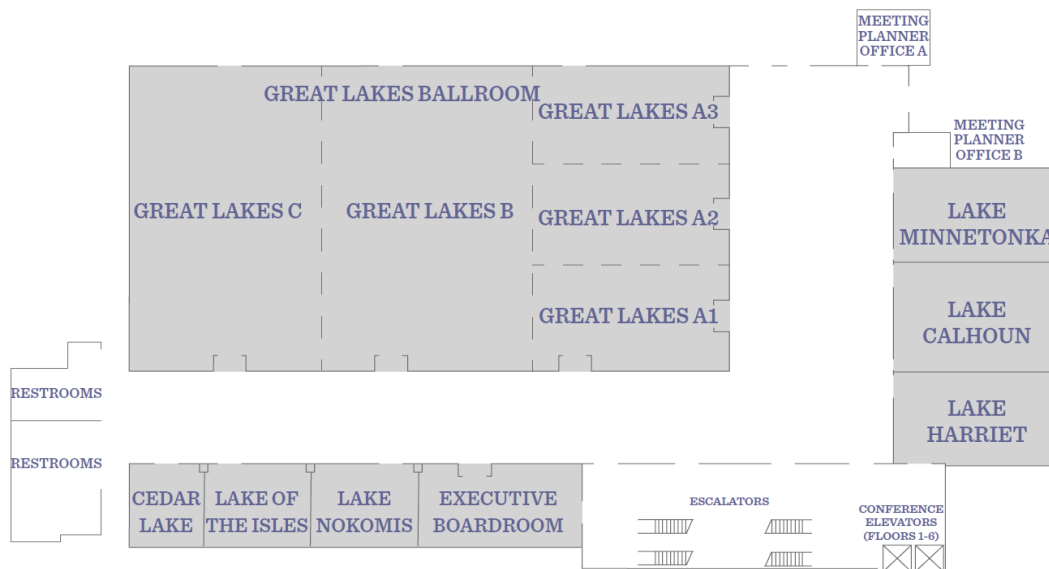
WG/SC	TUESDAY Sept. 11, 2018	Chair	Est	Room (Cap)
	Registration **All Day** Meeting Rooms are on 4th Floor unless indicated			
	** Spouse/Companion Meeting/Breakfast ** 8AM - 10AM Food at Market Place- 1st Floor			CEDAR LAKE
	TUESDAY 8:00-9:15 AM			
1 B3	Power System Relaying and Control Committee Newcomer's Orientation	Patterson	15	EXEC. BDRM
2 C36	Develop IEEE Transactions Paper Development from C2 report: Role of Protective Relaying in the Smart Grid	Apostolov	20	LAKE NOKOMIS
3 CTF37	Develop IEEE Transactions Paper from C20 Report on the Impact of HVDC Transmission on Protective Relays.	Tualla	20	LAKE OF THE ISLES
4 D34	Coordination With IEC 60255-187-3 Functional Spec for Line Current Differential Requirements	Fischer	30	GREAT LAKES A-1
5 H11	Synchrophasor Standard Working Group*	Martin, K.	20	LAKE CALHOUN
6 I35	PC37.2 Standard for Electrical Power System Device Function Numbers, Acronyms, and Contact Designations	Dood	20	LAKE HARRIET
7 J17	Revision PC37.102, Guide for AC Generator Protection (Double Session 1 of 2) 5TH FLOOR	Das, M.	40	LAKE SUPERIOR A
8 PSCC P11	Cloud computing uses and requirements by Electric Power Utilities	Cease	20	LAKE MINNETONKA
9 SC&WG*	Standard's Coordination: all WG & SC Chairs with a PAR Req'd. to Attend	Mulawarman	20	GREAT LAKES A-3
10 ICAP	COMTRADE Conformity Assessment Program	Z. Makki	20	GREAT LAKES A-2
	TUESDAY 9:30-10:45 AM			
1 C32	Protection Practices for Interconnecting Solar or Other Inverter Based Generation to Utility Transmission Systems	Nagpal	60	GREAT LAKES C
2 CTF33	Support for WG-P2004 " Recommended Practice for Hardware-in-the-Loop (HL) Simulation Based Testing of Electric Power Apparatus and Controls	Ouellette	20	EXEC BDRM
3 D28	Revision of C37.230 Guide for Protective Relaying Appl. to Distribution Lines 5TH FLOOR	Boysen	40	LAKE SUPERIOR B
4 H6	IEC61850 Application Testing	Sufana	25	LAKE CALHOUN
5 I27	Investigation of Protective Relay Self-Monitoring Capabilities	Moxley	30	LAKE HARRIET
6 I32	A Survey of Protective System Test Practices	Uribe	20	LAKE OF THE ISLES
7 J17	Revision of PC37.102, Guide for AC Generator Protection (Double Session 2 of 2) 5TH FLOOR	Das, M.	40	LAKE SUPERIOR A
8 PSCC S9	Study Group on Utility IT-OT Cybersecurity Challenges in Roles and Terminology	Kunsman/Smith	30	GREAT LAKES A-3
9 PSCC P12	Analog Leased Lines End-of-Life and Migration Report	Palmer	20	GREAT LAKES A-1
10 ITF41	Review of IEEE C37.90.3 - IEEE Standard Electrostatic Discharge Tests for Protective Relays	Turner	25	LAKE MINNETONKA
11 HTF48	Education/Outreach for Synchronized Measurements	Dickerson	25	GREAT LAKES A-2
	TUESDAY 11:00 AM -12:15 PM			
1 C28*	C37.242 IEEE Guide for Synchronizing, Calibration, Testing, and Installation of PMUs	Goldstein	20	LAKE CALHOUN
2 C30	Microgrid Protection Systems	Higginson	50	GREAT LAKES C
3 D40	Manage the Development of Line Protection Topics 5TH FLOOR	Barsch	40	LAKE SUPERIOR B
4 DTF41	Coordinate with CIGRE Activities and Provide Guidance on Impact of Inverter Based Sources	???	30	LAKE MINNETONKA
5 H27*	Standard file format for IED configuration Data (COMSET)	Capuozzo	20	LAKE OF THE ISLES
6 I4	International Standards Development [IEC Advisory] WG	Udren	15	EXEC BDRM
7 I26	Mathematical Models of Instrument Transformers	Meisinger	30	GREAT LAKES B
8 J16	Revision of PC37.101, Guide for Generator Ground Protection 5TH FLOOR	Klingerman	30	LAKE SUPERIOR A
9 J18	Penetration of Renewable Energy Resources and the Impact to Synchronous Generators	Fischer	30	LAKE HARRIET
10 K10	SCC21 Distributed Resources Standard Coordination VIDEO CONFERENCE EQUIPMENT NEEDED	Kazimier	20	LAKE NOKOMIS
	TUESDAY 12:15 - 1:30 PM - Lunch on your own			
	TUESDAY 1:30 - 2:45 PM			
1 C25	Protection of Wind Electric Plants	Best	30	GREAT LAKES A-1
2 C26*	Revision of IEEE C37.233, Power System Protection Testing Guide	Ware	40	GREAT LAKES B
3 D37	Report on Impact of series compensation on transmission line protection	Kockott	30	GREAT LAKES A-2
4 H30	IEC 61850 User Feedback	Maragal	25	LAKE MINNETONKA
5 H32	Performance requirements for teleprotection over Ethernet	Fodero	25	LAKE HARRIET
6 I36	Review of C37.90.2 - Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers	Pond	20	LAKE OF THE ISLES
7 J12	Improved generator ground fault protection schemes	Finney	30	GREAT LAKES A-3
8 K22*	PC37.234 IEEE Guide for Protective Relaying Applications to Power System Buses	Bapary	50	GREAT LAKES C
9 PSCC P9	Revision of C37.118.2 5TH FLOOR	Gharpure	35	LAKE SUPERIOR B- CEDAR LAKES
10 PSCC S7*	Electrical Power System Cyber Device Function Numbers, Acronyms, and Designation	Wallace	20	EXEC. BDRM
	TUESDAY 3:00 - 4:15 PM			
1 C19*	PC37.247 IEEE Standard for Phasor Data Concentrators	Gharpure	20	CEDAR LAKE
2 C38	Guide for the Design of Microgrid Protection System	Venkata	40	GREAT LAKES A-1
3 D30	Tutorial on Application & Setting of Distance Elements for Transmission Line Events with Distorted Waveforms	Zimmerman	30	LAKE MINNETONKA
4 H35	XML Translation for COMTRADE	Adamiak	20	LAKE NOKOMIS
5 H41*	Revision of IEEE 1646 Communication Delivery Time Performance Requirements	Holstein	25	LAKE HARRIET
6 I30*	Revision of C37.235 Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	Kojovic	10	EXEC BDRM
7 ITF40	Review of IEEE C37.90.1 - Standard for Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus	Burnworth	20	LAKE OF THE ISLES
8 JTF1	IEEE Standard C37.106 Guide for Abnormal Frequency Protection for Power Generating Plants	Chowdhury	30	LAKE CALHOUN
9 K1*	PC37.245, Guide for the Ap. of Protective Relaying for Phase Shifting Transformers	Sevov	30	GREAT LAKES A-2
10 PSCC P2*	PSCC P2* Electric Power Systems Communications - Distributed Network Protocol (DNP3) (IEEE 1815)	Farguharson	20	GREAT LAKES A-3
	TUESDAY 4:30 - 5:45 PM			
1 C24	Modifications to Fault Study Programs for Wind Turbine Generators	Brahma	30	LAKE MINNETONKA
2 D29	Tutorial on Setting Impedance-Based PSB and OOST Functions on TL 5TH FLOOR	Jones	40	LAKE SUPERIOR A
3 H44	Monitoring and Diagnostics of IEC 61850 GOOSE and Sampled Values Based Systems	Martin, A.	30	LAKE CALHOUN
4 I29*	Revision of C37.110 Guide for the Application of Current Transformer for Protective Relaying Purposes	Valenzuela	30	GREAT LAKES A-1
5 I37	Review of C37.90 - Standard for Relays and Relay Systems Associated with Electric Power Apparatus	Bolado	20	LAKE OF THE ISLES
6 J14	Plant protection issues associated with black starting of generators	Ruckman	30	GREAT LAKES B
7 K17	GMD Geomagnetic Disturbance	Qiu	30	LAKE HARRIET
8 PSCC P3*	Exchanging information between networks implementing IEC 61850 and IEEE Std 1815 (DNP3)	Farquharson	20	LAKE NOKOMIS
9 CTF-39	Testing Guide for Automatic Voltage Control Systems in Regional Power Grids	TBD	25	GREAT LAKES A-3
10 PSRC/NERC	PSRC/NERC "The Way Forward for Systems with Low Short Circuit Strength" By Invitation Only	Pratap	20	GREAT LAKES A-2
	TUESDAY 6:00 - 7:00 PM			
B #	(By Invitation only) PSRC Advisory Committee	Mysore	30	LAKE CALHOUN
PSCC A0 #	(By Invitation only) PSCC Administrative Subcommittee	Dood	20	LAKE HARRIET
H3*	Time tagging in Protection and Disturbance Recording Conference Paper projector Est - estimated attendance Cap - room capacity	Dickerson	15	EXEC. BDRM

WG/SC	WEDNESDAY May 9, 2018	Chair	Est	Room (Cap)
	Registration **All Day** Meeting Rooms are on 4th Floor unless indicated			
	** Spouse/Companion Meeting/Breakfast ** 8AM - 10AM Food at Market Place- 1st Floor			CEDAR LAKE
	WEDNESDAY SEPT. 12, 2018			
	WEDNESDAY 8:00 – 9:15 AM			
1	C21* IEEE Guide for Engineering, Implementation and Management of System Integrity Protection Schemes (PC37.250)	Hu	20	LAKE OF THE ISLES
2	C31 IEEE Guide for Protection System Redundancy for Power System Reliability	Ward	50	GREAT LAKES C
3	D35 Evaluation of Transmission Line Pilot Protection Schemes	Gamble	40	GREAT LAKES A-1
4	H40* Recommended Practice for Databases Used in Utility Automation Systems	Bougie	25	LAKE MINNETONKA
	C29 Testing Out of Step Impedance Characteristics for Lines and Generators	Malsou	30	LAKE HARRIET
6	I31* IEEE 1613 Standard for Environmental and Testing Requirements for Devices Installed in Transmission and Distribution Facilities	Mugalian	40	GREAT LAKES A-3
7	I38 Review of IEEE C37.92 - Standard for Analog Inputs to Protective Relays From Electronic Voltage and Current Transducers	Frye	20	LAKE NOKOMIS
8	J5- Application of Out-Of-Step Protection Schemes for Generators	Thakur	30	LAKE CALHOUN
9	K16 PC37.91 Revision of IEEE Guide for Protecting Power Transformers	English	50	GREAT LAKES B
10	PSCC S8* Testing Power System Cybersecurity Controls	Wallace	30	GREAT LAKES A-2
	WEDNESDAY 9:30-10:45 AM			
1	C35 Develop IEEE Transaction Paper Development for C37.246 Guide for Protection Systems of Transmission-to-Generation Interconnections	Deronja	20	LAKE OF THE ISLES
2	HTF47 Impact of Digital communications on Protection and Control	Kanabar	30	LAKE MINNETONKA
3	D39 Revise C37.104, IEEE Guide for Automatic Reclosing of Circuit Breakers for AC Distribution & Transmission Lines	Patel	40	GREAT LAKES A-1
4	H22 Guide for Cyber Security for Protection Related Data Files	A. Makki	20	LAKE NOKOMIS
5	H45 PC37.300 Guide for Centralized Protection and Control (CPC) Systems within a Substation	R. Das	50	GREAT LAKES C
6	J13 Modeling of Generator controls for Coordinating Generator Relays (Double Session 1 of 2)	Gers	40	GREAT LAKES A-2
7	JTF2 C37.106 Protection issues related to Subsynchronous System Oscillations	Fischer	30	LAKE CALHOUN
8	K11 Open Phase Detection for Nuclear Generating Stations	Sufana	30	LAKE HARRIET
9	PSCC P8 Standard Mapping between C37.118 and IEC 61850-90-5	Hu	20	EXEC. BDRM
10	PSCC Demo S4 Study Group on P1711 and SSP21 California Energy Systems for the 21st Century (CES21) protocol comparison / Livermore national lab demonstration	Hadley/Mix	30	GREAT LAKES A-3
	WEDNESDAY 11:00 AM –12:15 PM	CHAIR	Est	
1	C23 Coordination of Synchrophasor Related Activities	Patel	20	LAKE OF THE ISLES
2	CTF34 PES/ NERC Joint Effort to Prepare a Report on Inverter-Based Short Circuit Current Impacts	Jones	40	GREAT LAKES C
3	D38 Impact of High SIR on Distance Relaying	Walker	40	GREAT LAKES A-3
4	H31 Models of Protection and Protection-Related Functions	Maragal	25	LAKE HARRIET
5	I2 Terminology Usage Review	Swanson	20	LAKE NOKOMIS
6	I33 Review of Relaying Testing Terms	Maki	20	LAKE CALHOUN
7	J13 Modeling of Generator controls for Coordinating Generator Relays (Double Session 2 of 2)	Gers	40	GREAT LAKES A-2
8	J15 Investigation of the Criteria for the Transfer of Motor-Buses	Hartmann	30	GREAT-LAKES A-1
9	K12 P1032 Guide for Protecting Transmission Static VAR Compensators Joint w/ Subst I9	Samineni	20	EXEC. BDRM
10	PSCC S4* Secure SCADA Communications Protocol (SSCP) (P1711.2)	Hadley	20	CEDAR LAKE
	WEDNESDAY 12:15 – 1:30 PM Lunch on your own			
	WEDNESDAY 1:30- 2:45			
H	Relay Communications Subcommittee Meeting	Antonova	60	GREAT LAKES B
K	Substation Protection Subcommittee Meeting 2 hand held microphones needed	Lukach	60	GREAT LAKES C
	WEDNESDAY 3:00 – 4:15			
D	Line Protection Subcommittee Meeting 2 hand-held microphones needed	Zimmerman	60	GREAT LAKES C
J	Rotating Machinery Subcommittee Meeting	Antonova	60	GREAT LAKES A
PSCC S0	Cybersecurity Subcommittee Meeting	Kunsmann	60	GREAT LAKES B
	WEDNESDAY 4:30 – 5:45			
C	System Protection Subcommittee Meeting	Henneberg	60	GREAT LAKES A
I	Relay Practices Subcommittee Meeting	Mugalian	60	GREAT LAKES C
PSCC P0	PSCC Protocols and Communication Architecture Subcommittee	Benou	60	GREAT LAKES B

WG/SC	THURSDAY SEPT. 13, 2018 Meeting Rooms are on 4th Floor unless indicated	Chair	Est	Room (Cap)
	THURSDAY 8 AM – 10:00 AM			
	** Spouse/Companion Meeting/Breakfast ** <i>Food at Market Place- 1st Floor</i>			CEDAR LAKE
	THURSDAY 8 AM – 12:00 PM			
PSRC	PSRC Main Committee Mtg. (raised platform for 4 + Podium)	Mysore	160	GREAT LAKES A 1-3
	*Two wireless microphones with mic stands in audience, one mic at podium.			
	Main Committee Presentations:	Yalla		
	IEEE Fellow Nomination Process	Henville		
PSCC MC	Power System Communications and Cybersecurity Main Committee (11:00 - 12:00 or immediately following PSRC Main Committee Mtg.)	Dood	60	GREAT LAKES C
	THURSDAY 12:00 PM – 1:00 PM			
	<i>Lunch on your own</i>			
	THURSDAY 1:00 PM – 4:00 PM			
PSCC C0	PSCC Power Line Carrier Subcommittee	Ray	20	LAKE CALHOUN

Meeting Space Floor Plans

FOURTH FLOOR



FIFTH FLOOR

