

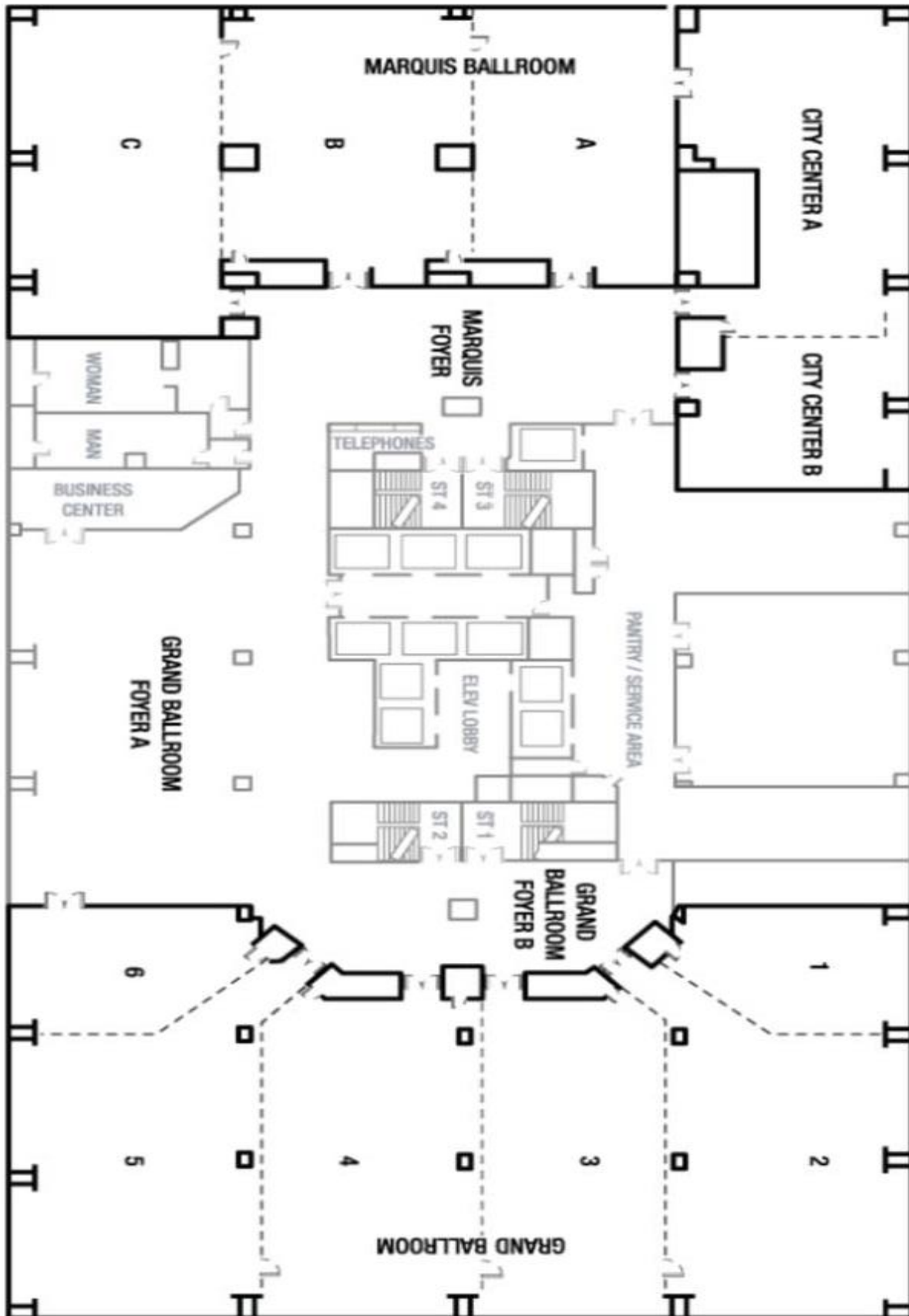
WG/SC	MONDAY May 7, 2018	Chair	Est	Room (Cap)
	Registration **All Day** ***** SECOND FLOOR*****			Grand Ballroom Foyer A
	** Spouse/Companion Meeting/Breakfast ** 8am-10am Located outside meeting area.			Allegheny Room
	MONDAY 8:00 – 5:00			
	MONDAY 8:00 – 9:15AM			
PSCC P5	Recommended Practice for Network Communications in Substations (IEEE P1615)	Easley	20	City Center B
PSCC S10	Study Group on Utility & municipality challenges on understanding cybersecurity standards	Wallace/Formea	30	City Center A
	MONDAY 9:30 AM – 10:45 AM			
PSCC S6	Standards for integrating Home Automation IoT to Power Utilities Communication System	Lacroix	30	Marquis A
	CIGRE WGs B5.66/D2.46 (Double Session 1 of 2)	Holstein	25	City Center A
	MONDAY 11:00 – 12:15 PM			
H38*	Design and Implementation of Time Synchronization Distribution Systems for Substation Automation	Bougie	25	City Center B
PSCC S1 TF	Review of IEEE 1686 IED Cyber Security Capabilities	Lacroix	20	Marquis A
	CIGRE WGs B5.66/D2.46 (Double Session 2 of 2)	Holstein	25	City Center A
	MONDAY 12:15 -- 1:30 PM			
	Lunch on your own			
	MONDAY 1:30 – 2:45 PM			
B2	(By Invitation only) Fellows Awards	Henville	15	Grand Ballroom 6
HTF46	Recommended Practice for Human-Machine Interfaces (HMI) used in Substation Automation Systems (PC37.1.3)	Preuss	20	City Center A
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	Marquis A
	MONDAY 3:00 – 4:15 PM			
ICAP	ICAP Synchrophasor (C37.118) Conformity Assessment Steering Committee (SCASC)	Goldstein	30-40	Grand Ballroom 4
	(By Invitation only) PSRC Officer / SC Chair Coordination Meeting	Mysore	30	City Center A
B8	(By Invitation only) PSRC Long Range Planning WG	McDonald	20	Grand Ballroom 6
B1	(By Invitation only) Awards and Recognition Working Group	Monterrubio	20	Grand Ballroom 1
PSCC S3	Interoperability of IPSEC Utilized within Utility Control Systems (P2030.102.1)	Bougie	30	Marquis B
PSCC P1*	Revision of IEEE STD profile for the use of IEEE1588 Precision Time Protocol (audio/lapel microphone needed)	Antonova (LM)	20	City Center B
	MONDAY 4:30 – 5:45 PM			
K18*	PC37.108 IEEE Guide for the Protection of Secondary Network Systems	Mulawarman	25	City Center A
PSCC P10	IEEE Standard for Streaming Telemetry Transport Protocol	K. Martin	20	Grand Ballroom 6
PSCC S5*	Extensions to Cyber Security Requirements for Substation P&C Systems (PC37.240)	Kunsmann	40	Grand Ballroom 2
	MONDAY 6:00 – 7:00 PM CASH BAR RECEPTION Location: Grand Ballroom Foyer A			Grand Foyer A
PSCC	POWER SYSTEM COMMUNICATIONS AND CYBERSECURITY COMMITTEE NEWCOMER'S ORIENTATION	DOOD		Grand Ballroom 5
	MONDAY 7:00 PM – ? DINNER Location: Marquis B & C			Marquis B & C

WG/SC	TUESDAY May 8, 2018	Chair	Est	Room (Cap)
	TUESDAY 8:00-9:15 AM			
	Registration **All Day** ***** SECOND FLOOR***** GRAND BALLROOM FOYER A			
	** Spouse/Companion Meeting/Breakfast ** 8AM - 10AM **LOCATED OUTSIDE MEETING AREA****			Allegheny Room
B3	Power System Relaying and Control Committee Newcomer's Orientation	Patterson	15	Grand Ballroom 1
C36	Develop IEEE transactions paper development from C2 report: Role of Protective Relaying in the Smart Grid	Apostolov	25	Marquis Ballroom A
CTF37	Develop IEEE transactions paper from C20 report on the Impact of HVDC Transmission on Protective Relays.	Tualla	25	Marquis Ballroom C
D34	Coordination With IEC 60255-187-3 Functional Spec for Line Current Differential Requirements	Fischer	30	Grand Ballroom 3
H11	Synchrophasor Standard Working Group*	Martin, K.	20	Grand Ballroom 6
ITF39	Draft Standard for Input & Output Requirements & Testing Methodology for Intelligent Electronic Devices (IEDs)	Preuss	25	Grand Ballroom 4
I35	PC37.2 Standard for Electrical Power System Device Function Numbers, Acronyms, and Contact Designations	Dood	20	City Center B
J17	PC37.102, Guide for AC Generator Protection (Double Session 1 of 2)	Das	40	Grand Ballroom 2
PSCC P11	Cloud computing uses and requirements by Electric Power Utilities	Cease	20	City Center A
SC&WG*	Standard's Coordination: all WG & SC Chairs with a PAR Req'd. to Attend	Mulawarman	20	Marquis Ballroom B
	TUESDAY 9:30-10:45 AM			
C32	Protection Practices for Interconnecting Solar or Other Inverter Based Generation to Utility Transmission Systems	Deaton	35	Marquis B
CTF33	P2004: Support for WG-P2004 * Recommended Practice for Hardware-in-the-Loop (HIL) Simulation Based Testing of Electric Power Apparatus and Controls	Steurerg	20	Grand Ballroom 1
D28	Revision of C37.230 Guide for Protective Relaying Appl. to Distribution Lines	Boysen	40	Grand Ballroom 3
H6	IEC61850 Application Testing	Sufana	25	City Center A
I27	Investigation of Protective Relay Self-Monitoring Capabilities	Moxley	30	Grand Ballroom 5
I32	A Survey of Protective System Test Practices	Uribe	20	Grand Ballroom 6
J17	PC37.102, Guide for AC Generator Protection (Double Session 2 of 2)	Das	40	Grand Ballroom 2
K17	GMD Geomagnetic Disturbance	Qiu	30	Grand Ballroom 4
PSCC P2*	PSCC P2* Electric Power Systems Communications - Distributed Network Protocol (DNP3) (IEEE 1815)	Farguharson	20	Marquis A
PSCC P12	Analog Leased Lines End-of-Life and Migration Report	Palmer	20	Marquis C
	TUESDAY 11:00 AM –12:15 PM			
C28*	C37.242 IEEE Guide for Synchronizing, Calibration, Testing, and Installation of PMUs	Goldstein	30	Grand Ballroom 4
CTF38	Investigate the need to create a Guide for the Design of Microgrid Protection Systems as requested by the leadership of IEEE P2030.7.	Venkata?	25	City Center B
DTF40	Future Plan for Transmission Line Guide	Barsch	40	Grand Ballroom 5
H27*	Standard file format for IED configuration Data (COMSET)	Capuzzo	20	Marquis A
H41*	Revision of IEEE 1646 Communication Delivery Time Performance Requirements	Holstein	25	Marquis B
I4	International Standards Development [IEC Advisory] WG	Udren	15	Grand Ballroom 6
I26	Mathematical Models of Instrument Transformers	Meisinger	30	Marquis C
J16	PC37.101, Guide for Generator Ground Protection	Klingerman	40	Grand Ballroom 2
K10	SCC21 Distributed Resources Standard Coordination	Kazimier	20	Grand Ballroom 1
K23	PC37.119, IEEE Guide for Breaker Failure Protection- Summary Paper	Whittaker	25	City Center A
	TUESDAY 12:00 – 1:00 PM			
	Womens Mentor Meeting / Lunch **LOCATED - OUTSIDE MEETING AREA****		TBD	Rivers Room
	TUESDAY 12:15 – 1:30 PM - Lunch on your own			
	TUESDAY 1:30 – 2:45 PM			
C25	Protection of Wind Electric Plants	Best	30	Grand Ballroom 4
C26*	C37.233, Power System Protection Testing Guide	Ware	40	Grand Ballroom 3
D37	Report on Impact of series compensation on transmission line protection	Kockott	30	Marquis B
H30	IEC 61850 User Feedback	Maragal	25	Marquis A
H32	Performance requirements for teleprotection over Ethernet	Fodero	25	City Center A
I36	Review of C37.90.2 - Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers	Pond	20	City Center B
J12	Improved generator ground fault protection schemes	Finney	30	Marquis C
K22*	PC37.234 Guide for Protective Relaying Applications to Power System Buses	Bapary	50	Grand Ballroom 2
PSCC P3*	Exchanging information between networks implementing IEC 61850 and IEEE Std 1815 (DNP3)	Farguharson	20	Grand Ballroom 1
PSCC S7*	Electrical Power System Cyber Device Function Numbers, Acronyms, and Designation	Wallace	20	Grand Ballroom 6
	TUESDAY 3:00 – 4:15 PM			
C19*	Standard for Phasor Data Concentrators for Power Systems	Gharpure	25	Grand Ballroom 4
C30	Microgrid Protection Systems	Higginson	50	Grand Ballroom 2
D30	Tutorial on Application & Setting of Distance Elements for Transmission Line Events with Distorted Waveforms	Zimmerman	30	Marquis A
H35	XML Translation for COMTRADE	Adamiak	20	Grand Ballroom 6
I30*	Rev. of C37.235 Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes	Kojovic	10	Grand Ballroom 1
JTF1	Guide for Abnormal Frequency Protection for Power Generating Units	TBD	30	Marquis B
J18	Penetration of Renewable Energy Resources and the Impact to Synchronous Generators	Fischer	40	Grand Ballroom 3
K1*	PC37.245, Guide for the Ap. of Protective Relaying for Phase Shifting Transformers	Sevov	30	Marquis C
PSSC S9	Study Group on Utility IT-OT Cybersecurity challenges in roles and terminology	Kunsmann/Smith	30	City Center B
	TUESDAY 4:30 – 5:45 PM			
C24	Modifications to Fault Study Programs for Wind Turbine Generators	Brahma	30	Marquis A
CTF36	IEEE Transaction Paper Development from C2 Report: Role of Protective Relaying in the Smart Grid	Apostolov	25	Grand Ballroom 3
D29	Tutorial on Setting Impedance-Based PSB and OOST Functions on TL	Jones	40	Grand Ballroom 2
H3*	Time tagging in Protection and Disturbance Recording IED's	Dickerson	30	Marquis B
H44	Monitoring and Diagnostics of IEC 61850 GOOSE and Sampled Values Based Systems	Martin, A.	20	Grand Ballroom 1
I29*	Rev. of C37.110 Guide for the Application of Current Transf. for Prot. Relaying Purposes	Valenzuela	30	Grand Ballroom 4
I37	Review of C37.90 - Standard for Relays and Relay Systems Associated with Electric Power Apparatus	Bolado	20	Grand Ballroom 6
J14	Plant protection issues associated with black starting of generators	Ruckman	30	Marquis C
K19	IEC Std 60255-187-1 Review by PSRC	Brunello	20	City Center A
K21	IEEE Std C37.112 Standard Inverse Time Char. Eq. for OC Relays	Crellin	20	City Center B
PSSC P9	Revision of C37.118.2	Gharpure	35	Grand Ballroom 5
	TUESDAY 6:00 – 7:00 PM			
B #	(By Invitation only) PSRC Advisory Committee	Mysore	30	City Center A
PSSC A0 #	(By Invitation only) PSSC Administrative Subcommittee	Dood	20	City Center B

WG/SC	WEDNESDAY May 9, 2018	Chair	Est	Room (Cap)
	Registration **All Day** *** SECOND FLOOR**** GRAND BALLROOM FOYER A			
	** Spouse/Companion Meeting/Breakfast ** 8AM - 10AM **LOCATED OUTSIDE MEETING AREA ****			Allegheny Room
	WEDNESDAY 8:00 – 9:15 AM			
CTF35	IEEE Transaction Paper Development for C37.246 Guide for Protection Systems of Transmission-to-Generation Interconnections	Deronja	20	Grand Ballroom 1
C21*	Guide for Engineering, Implementation and Management of System Integrity Protection Schemes (PC37.250)	Hu	20	Grand Ballroom 6
D35	Evaluation of Transmission Line Pilot Protection Schemes	Gamble	40	Grand Ballroom 3
H40*	Recommended Practice for Databases Used in Utility Automation Systems	Bougie	25	Marquis A
HTF47	Impact of Digital communications on Protection and Control	Kanabar	30	City Center A
I31*	IEEE 1613 Standard for Environmental and Testing Requirements for Devices Installed in Transmission and Distribution Facilities	Mugalian	40	Grand Ballroom 4
I38	Review of C37.92 - Standard for Analog Inputs to Protective Relays From Electronic Voltage and Current Transducers	Frye	20	City Center B
J5	Application of Out-Of-Step Protection Schemes for Generators	Thakur	30	Marquis C
K16	PC37.91 IEEE Guide for Protecting Power Transformers	English	50	Grand Ballroom 2
PSCC S8*	Testing Power System Cybersecurity Controls	Wallace	30	Marquis B
	WEDNESDAY 9:30-10:45 AM			
C23	Coordination of Synchronphasor Related Activities	Patel,Mahendra	25	Marquis C
C29	Testing Out of Step Impedance Characteristics for Lines and Generators	Malsou	40	Grand Ballroom 2
D39	Revise C37.104, IEEE Guide for Automatic Reclosing of Line Circuit Breakers	Patel, Manish	40	Grand Ballroom 3
H22	Guide for Cyber Security for Protection Related Data Files	A. Makki	20	Grand Ballroom 6
I24	Use of Hall Effect Sensors for Protection and Monitoring	Niemira	12	Grand Ballroom 1
J13	Modeling of Generator controls for Coordinating Generator Relays	Gers	40	Grand Ballroom 4
JTF2	C37.106 Protection issues related to Subsynchronous System Oscillations	Fischer	40	Grand Ballroom 5
K11	Open Phase Detection for Nuclear Generating Stations	Sufana	30	Marquis B
PSCC P8	Standard Mapping between C37.118 and IEC 61850-90-5	Hu	20	City Center B
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	City Center A
H45	PC37.300 Guide for Centralized Protection and Control (CPC) Systems within a Substation	R. Das	30	Marquis A
	WEDNESDAY 11:00 AM –12:15 PM	CHAIR	Est	
C31	Guide for Protection System Redundancy for Power System Reliability	Ward	35	Grand Ballroom 2
CTF34	Inverter-Based Short Circuit Current Impacts	Jones	50	Grand Ballroom 3
D38	Impact of High SIR on Distance Relaying	Walker	30	Grand Ballroom 4
H31	Models of Protection and Protection-Related Functions	Maragal	25	Marquis B
I2	Terminology Usage Review	Swanson	20	Grand Ballroom 1
I33	Review of Relaying Testing Terms	Gosalia	20	Grand Ballroom 6
J15	Investigation of the Criteria for the Transfer of Motor Buses	Hartmann	30	Marquis A
K12	Guide for Transmission SVC Protection	Samineni	20	City Center A
K13	PC37.116 IEEE Guide for Protective Relay Application to Transmission-Line Series Capacitor Banks	Voloh	25	Marquis C
PSCC S4*	Secure SCADA Communications Protocol (SSCP) (P1711.2)	Hadley	20	City Center B
	WEDNESDAY 12:15 – 1:30 PM Lunch on your own			
	WEDNESDAY 1:30- 2:45			Conf. room style
J	Rotating Machinery Subcommittee Meeting	Reichard	60	Grand Ballroom 3
D	Line Protection Subcommittee Meeting 2 hand-held microphones needed	Zimmerman	60	Grand Ballroom 4
PSCC P0	PSCC Protocols and Communication Architecture Subcommittee	Benou	60	Marquis C
	WEDNESDAY 3:00 – 4:15			Conf. room style
C	System Protection Subcommittee Meeting	Henneberg	60	Grand Ballroom 3
I	Relay Practices Subcommittee Meeting	Mugalian	60	Grand Ballroom 4
PSCC S0	Cybersecurity Subcommittee Meeting	Kunsmann	60	Marquis C
	WEDNESDAY 4:30 – 5:45			Conf. room style
H	Relay Communications Subcommittee Meeting	Allen	60	Grand Ballroom 3
K	Substation Protection Subcommittee Meeting 2 hand held microphones needed	Lukach	60	Grand Ballroom 4

WG/SC	THURSDAY May 10, 2018	Chair	Est	Room (Cap)
	THURSDAY 8 AM – 10:00 AM			
	** Spouse/Companion Meeting/Breakfast ** **LOCATED - OUTSIDE MEETING AREA ****			Allegheny Room
	THURSDAY 8 AM – 12:00 PM			
PSRC	PSRC Main Committee Mtg. (raised platform for 4 + Podium)	Mysore	160	Grand Ballrooms 4-6
	*Two wireless microphones with mic stands in audience, one mic at podium.			
	Main Committee Presentations:	Yalla		
	Transmission Line Guide C37.113	Lukach		
	Impact of Inverter Based Generation on Bulk Power System Dynamics and Short-Circuited Performance	Kobet		
	Icap Update	Anullt		
PSCC MC	Power System Communications and Cybersecurity Main Committee (11:00 - 12:00 or immediately following PSRC Main Committee Mtg.)	Dood	60	Grand Ballroom 2
	THURSDAY 12:00 PM – 1:00 PM			
	Lunch on your own			
	THURSDAY 1:00 PM – 4:00 PM			
PSCC C0	PSCC Power Line Carrier Subcommittee	Ray	20	Marquis A

Meeting Space Floor Plans



* - standards related #CLS - closed session CP - computer projector Est - estimated attendance Cap - room capacity
LM - audio/lapel microphone #M - need # handheld microphones