FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

KEY

Note: A PC projector will be furnished in each meeting room. Arrive early to ensure equipment operates/syncs correctly.

- > = activity continued into another session / from another session
- ++ = not a Transformers Committee activity
- **TBD** = To Be Determined

TRACK LEGEND

Admin	Administrative SC	Ins Life	Insulation Life SC
Bush	Bushings SC	Instr TR	Instrument Transformers SC
DiTests	Dielectric Tests SC	Mtgs	Meetings Planning SC
Distr	Distribution Transformers SC	PCS	Performance Characteristics SC
Dry Type	Dry Type Transformers SC	Power	Power Transformers SC
HVDC	HVDC Converter Transfs. and Smoothing Reactors SC	STNP	Submersible Transf. & Network Protectors SC
IF	Insulating Fluids SC	Stds	Standards SC

STATUS LEGEND

STATOS LEGEND						
N	New					
1	In-Progress					
NC	Near Completion					
В	Ballot Stage					
С	Complete					
Ε	Entity					

SATURDAY, OCTOBER 26

No Registration and no Meetings, Technical Tours, or Spouse/Companion Tours Planned

SUNDAY, OCTOBER 27

TIME	ACTIVITY	TRACK	MTG CHAIR	STATUS	ROOM (FLOOR)
1:00 PM - 5:30 PM	Meeting Registration				Grand Foyer (4)
2:00 PM - 5:00 PM	Administrative Subcommittee	Admin	D. Wallach	_	Park View (4)
	- Closed meeting, by invitation only				
2:00 PM - 5:00 PM	NEMA Transformers	++	P. Orr	_	Gateway East (18)
	- Closed meeting, by invitation only				
6:00 PM - 8:00 PM	Welcome Reception				Grand Ballroom (4)

Renew old friendships and form new ones! This reception will be held inside the Grand Ballroom at the Hyatt, so weather will not be an issue. Bars*, plenty of fabulous food and live music will be provided. Please indicate whether you will attend this reception during the meeting registration process. All registered attendees and spouses/companions are welcome to attend. *Hotel is cashless (except gratuities); credit cards, debit cards and room charges only.

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

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MONDAY, OCTOBER 28 Breaks Sponsored by Hitachi Energy*

	ACTIVITY	TRACK	MTG CHAIR	STATUS	ROOM (FLOOR)
:00 AM - 5:00 PM	Meeting Registration				Grand Foyer (4)
:00 AM - 7:50 AM	Newcomers Orientation		B. Griesacker	_	Regency A (2)
	- Arrive early, grab breakfast from Regency BC and get a good seat				
	- Newcomers and guests are encouraged to attend				
7:00 AM - 8:00 AM	Breakfast - Attendees (no spouses/companions please)				Regency BC (2)
8:00 AM - 9:30 AM	Breakfast - Spouses/Companions (no meeting attendees please)				Gateway East (18)
8:00 AM - 9:15 AM	Opening Session		D. Wallach	_	Regency DEF (2)
- All register	ed meeting participants are encouraged to attend				
- See separa	te document on website for meeting agenda				
- Attendance	required to maintain Committee Member status				
9:30 AM - 4:00 PM	Spouses/Companions Tour: Sites of St. Louis	Tour			
- Start the da	y with a bus tour of St. Louis (complete with professional guide)				
- Visit the Ca	thedral Basilica in the morning and Anheuser-Busch Brewery in the afterno	oon			
	ditional Italian meal at Favazza's Restaurant on "The Hill" and Ted Drewes f	rozen custard f	or dessert		
- See websit	e/flyer for details				
9:15 AM - 9:30 AM	Break (beverages only): Hitachi Energy				Grand Foyer (4)
9:30 AM - 10:45 AN	1 TF IEEE-IEC Cross Reference	Stds	A. Washburn	I	Grand Ballroom C (4)
9:30 AM - 10:45 AN	1 TF PAR Study Group Temp Rise Test beyond NP C57.119	Ins Life	E. Schweiger	ı	Grand Ballroom AB (4)
9:30 AM - 10:45 AN	1 WG Guide for Tank Rupture Mitigation C57.156	Power	P. Zhao	I	Grand Ballroom GH (4)
9:30 AM - 10:45 AN	· · · · · · · · · · · · · · · · · · ·	Distr	P. Hopkinson	ı	Grand Ballroom D (4)
9:30 AM - 10:45 AN		DiTests	A. Larison	1	Grand Ballroom E (4)
9:30 AM - 10:45 AN	<u> </u>	IF	A. Sbravati	i	Grand Ballroom F (4)
0:45 AM - 11:00 AN					Grand Foyer (4)
1:00 AM - 12:15 PN		PCS	J. Kazmierczak	N	Grand Ballroom AB (4)
1:00 AM - 12:15 PN		IF.	P. Boman	I	Grand Ballroom C (4)
1:00 AM - 12:15 PN		Power	C. Swinderman	<u>'</u>	Grand Ballroom F (4)
	1 WG App of High-Temp Insulation Matrs IEEE 1276 Annex B	Ins Life		<u>'</u>	Grand Ballroom D (4)
1:00 AW - 12:15 PN	···	Dry Type	K. Biggie K. Klein	<u>'</u>	Grand Ballroom E (4)
1:00 AM - 12:15 PN		STNP	A. Traut	<u>'</u> 	
.2:15 PM - 1:30 PM	·	STINE	A. Haut		Grand Ballroom GH (4)
	Standards Development Review Luncheon welcome to attend. All SC/WG/TF leaders are highly encouraged to attend.	Doors open ~1	2:00 nm. Como carly		Regency BC (2)
•	eat and start eating. Advance on-line registration required. To listen to the				
arrive by 12:		p. ese	renout caring ranon,		
1:45 PM - 3:00 PM	TF - Test Degredation of Cellulose in Liquid Type Transfs	11:6-	L. Lewand		Grand Ballroom C (4)
1.43 FIVI - 3.00 FIVI	TF - Test Degredation of Cellulose III Liquid Type Transis		L. Lewallu		Grand Balli Golli C (4)
1.4E DN4 2.00 DN4	WC Dry Type Con Requirements CE7 12 01	Ins Life	C Ballard	I	Crand Pallroom AP (4)
1:45 PM - 3:00 PM	WG Dry Type Gen. Requirements C57.12.01	Dry Type	C. Ballard	ı	Grand Ballroom AB (4)
1:45 PM - 3:00 PM	WG Guide for Phase Shifting Transf C57.135	Dry Type Power	E. Schweiger	l I	Grand Ballroom GH (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code	Dry Type Power PCS	E. Schweiger R. Girgis		Grand Ballroom GH (4) Grand Ballroom D (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code TF DFR Test Guide C57.161	Dry Type Power PCS DiTests	E. Schweiger R. Girgis E. Ermakov	 	Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom F (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code TF DFR Test Guide C57.161 TF Transformer Data Required for System Studies	Dry Type Power PCS	E. Schweiger R. Girgis		Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom F (4) Grand Ballroom E (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code TF DFR Test Guide C57.161 TF Transformer Data Required for System Studies Break (beverages and treats): Hitachi Energy	Dry Type Power PCS DiTests PCS	E. Schweiger R. Girgis E. Ermakov J.Watson	I I I N	Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom F (4) Grand Ballroom E (4) Grand Foyer (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code TF DFR Test Guide C57.161 TF Transformer Data Required for System Studies Break (beverages and treats): Hitachi Energy WG Test for Eval of Insulation for Dry-Type Transfs P259	Dry Type Power PCS DiTests PCS Dry Type	E. Schweiger R. Girgis E. Ermakov J.Watson D. Stankes	 	Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom F (4) Grand Ballroom E (4) Grand Foyer (4) Grand Ballroom C (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM	WG Guide for Phase Shifting Transf C57.135 TF Audible Sound Revision to Test Code TF DFR Test Guide C57.161 TF Transformer Data Required for System Studies Break (beverages and treats): Hitachi Energy WG Test for Eval of Insulation for Dry-Type Transfs P259 WG Std Reqs for Liquid-imersed Power Trans C57.12.10	Dry Type Power PCS DiTests PCS Dry Type Power	E. Schweiger R. Girgis E. Ermakov J.Watson D. Stankes S. Digby	I I I N	Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom D (4)
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Advance registration required—space is limited! Admission confirmed with badge at bus. Start loading bus at 6:15PM for a 6:30PM departure time. Arrive at H-J at 7:00PM with social time prior to the guided tours followed by a catered dinner. Bus departure at 9:15PM for a 9:45PM arrival at hotel. See website/flyer for more information.

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

TUESDAY, OCTOBER 29 Breaks Sponsored by Intellirent*

TIME	ACTIVITY	TRACK	MTG CHAIR	STATUS	ROOM (FLOOR)
7:00 AM - 11:30 AM					Grand Foyer (4)
7:00 AM - 7:50 AM	EL&P Delegation (End-users only please)		J. Murphy	-	Sterling Studio 6 (2)
	- Arrive early and grab breakfast from Regency BC (2)				
7:00 AM - 8:00 AM	Breakfast - Attendees (no spouses/companions please)				Regency BC (2)
8:00 AM - 9:30 AM	Breakfast - Spouses/Companions (no meeting attendees please)				Gateway East (18)
9:30 AM - 4:00 PM	Spouses/Companions: Forest Park & Kirkwood	Tour			
- Day begins i	n Forest Park with a docent-led tour of the Missouri History Museum and	lits reimagined	1904 World's Fair Exhibit		
	at One 19 North Tapas Wine Bar				
	os, boutiques and a Farmer's Market in Kirkwood, MO in the afternoon				
	/flyer for details	Davisar	A. Sewell		Crand Dallraam C (4)
8:00 AM - 9:15 AM	WG Guide for Life Tests of Switch Contacts C57.157	Power	K. Klein	<u> </u>	Grand Ballroom C (4)
8:00 AM — 9:15 AM	WG Practice for Install & Operation of Dry Type PC57.94	Dry Type			Grand Ballroom F (4)
8:00 AM - 9:15 AM	WG Power-Line Carrier Coupling Cap & Volt Transf C57.13.9	Instr TR	Z. Roman	<u> </u>	Grand Ballroom AB (4)
8:00 AM - 9:15 AM	WG Guide DGA Applied to Factory Temp Rise Test C57.130	IF DiTecto	B. Forsyth	<u> </u>	Grand Ballroom D (4)
8:00 AM - 9:15 AM	TF on Revision of Impulse Tests C57.12.00 & C57.12.90	DiTests	S. Plante	<u> </u>	Grand Ballroom E (4)
8:00 AM - 9:15 AM	WG Encl Int C57.12.28, C57.12.29, C57.12.31, C57.12.32	Distr	D. Mulkey	I	Grand Ballroom GH (4)
9:15 AM - 9:30 AM	Break (beverages only): Intellirent				Grand Foyer (4)
9:30 AM - 10:45 AM		DiTests	D. Gross	<u> </u>	Grand Ballroom AB (4)
9:30 AM - 10:45 AM		Bush	S. Zhang	<u>l</u>	Grand Ballroom GH (4)
9:30 AM - 10:45 AM	,	Instr TR	I. Ziger	I	Grand Ballroom C (4)
9:30 AM - 10:45 AM		Power	K. Mani	I	Grand Ballroom D (4)
9:30 AM - 10:45 AM		PCS	H. Sahin	ı	Grand Ballroom E (4)
9:30 AM - 10:45 AM		Distr	J. Murphy	I	Grand Ballroom F (4)
L0:45 AM – 11:00 AM	Break (beverages only): Intellirent				Grand Foyer (4)
1:00 AM - 12:15 PM	WG Sw Transients Ind by TR/Bkr Interaction PC57.142	PCS	J. McBride	I	Grand Ballroom D (4)
L1:00 AM - 12:15 PM	WG Liquid-immersed Sec. Network TRs C57.12.40	STNP	J. Vartanian	l	Grand Ballroom AB (4)
11:00 AM - 12:15 PM		Power	D. Corsi	l	Grand Ballroom C (4)
11:00 AM - 12:15 PM	•	Instr TR	D. Wallace	l	Grand Ballroom E (4)
11:00 AM - 12:15 PM		IF	L. Lewand	I	Grand Ballroom F (4)
11:00 AM - 12:15 PM		Dry Type	P. Weyandt	I	Grand Ballroom GH (4)
12:15 PM - 1:30 PM	Awards Luncheon				Regency BC (2)
-	tendees are encouraged to attend to show appreciation and recognize a				
	12:00 pm. Come early, get a good seat and start eating. Advance on-line				
1:45 PM - 3:00 PM	TF Std Require Bushings above 5kA in Bus Encl. C57.19.04	Bush	S. Digby	<u> </u>	Grand Ballroom D (4)
1:45 PM - 3:00 PM	TF Cont. Revision to Low Frequency Tests C57.12.90	DiTests	A. Varghese	<u>l</u>	Grand Ballroom E (4)
1:45 PM - 3:00 PM	WG Liquid Immersed Phase- Shifting Transf 60076-57-1202	Power	E. Schweiger	N .	Grand Ballroom C (4)
1:45 PM - 3:00 PM	WG DGA in Mineral Oil Transf C57.104	IF	E. teNyenhuis	<u> </u>	Grand Ballroom AB (4)
	TF to Merge C57.13.5 into C57.13	Instr TR	T. Sizemore	I	Grand Ballroom GH (4) Grand Ballroom F (4)
1:45 PM - 3:00 PM	-	D:-+	A T		Grand Ballroom F (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM	WG Electronic Test Data PC57.12.37	Distr	A. Traut	I	. , ,
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent			·	Grand Foyer (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138	DiTests	H. Sahin	l	Grand Foyer (4) Grand Ballroom C (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139	DiTests IF	H. Sahin R. Frotscher	l 1	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93	DiTests IF Power	H. Sahin R. Frotscher S. Reed	I I N	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90	DiTests IF Power Ins Life	H. Sahin R. Frotscher S. Reed D. Sankarakurup	I I N	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133	DiTests IF Power Ins Life Stds	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg	I I N I	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39	DiTests IF Power Ins Life	H. Sahin R. Frotscher S. Reed D. Sankarakurup	I I N	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent	DiTests IF Power Ins Life Stds Distr	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton	I I N I N	Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Foyer (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM 4:45 PM - 6:00 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent WG Guide for App of Tert & Stabilizing Windings C57.158	DiTests IF Power Ins Life Stds Distr	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton		Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Foyer (4) Grand Ballroom D (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent WG Guide for App of Tert & Stabilizing Windings C57.158 WG Guide for Mitigating Corrosion on Sub Trfs C57.12.53	DiTests IF Power Ins Life Stds Distr PCS STNP	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton E. Betancourt W. Elliott		Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Foyer (4) Grand Ballroom D (4) Grand Ballroom AB (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent WG Guide for App of Tert & Stabilizing Windings C57.158 WG Guide for Mitigating Corrosion on Sub Trfs C57.12.53 WG Guide for Field Testing PC57.152	DiTests IF Power Ins Life Stds Distr PCS STNP Stds	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton E. Betancourt W. Elliott M. Ferreira		Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom D (4) Grand Ballroom AB (4) Grand Ballroom AB (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent WG Guide for App of Tert & Stabilizing Windings C57.158 WG Guide for Mitigating Corrosion on Sub Trfs C57.12.53 WG Guide for Paralleling Transformers C57.153	DiTests IF Power Ins Life Stds Distr PCS STNP Stds Power	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton E. Betancourt W. Elliott M. Ferreira M. Tostrud		Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom D (4) Grand Ballroom AB (4) Grand Ballroom C (4)
1:45 PM - 3:00 PM 1:45 PM - 3:00 PM 3:00 PM - 3:15 PM 3:15 PM - 4:30 PM 4:30 PM - 4:45 PM 4:45 PM - 6:00 PM 4:45 PM - 6:00 PM	WG Electronic Test Data PC57.12.37 Break (beverages and pretzels): Intellirent WG Recommend Practice Routine Impulse Tests C57.138 WG Guide for DGA in LTCs C57.139 WG Guide for Install & Maintenance of Power Trf C57.93 TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90 WG Reverse Power Flow Effects on Trans PC57.133 WG Req for Dist Trf Tank Pressure Coordination C57.12.39 Break (beverages only): Intellirent WG Guide for App of Tert & Stabilizing Windings C57.158 WG Guide for Mitigating Corrosion on Sub Trfs C57.12.53 WG Guide for Field Testing PC57.152	DiTests IF Power Ins Life Stds Distr PCS STNP Stds	H. Sahin R. Frotscher S. Reed D. Sankarakurup R. Hogg C. Gayton E. Betancourt W. Elliott M. Ferreira		Grand Foyer (4) Grand Ballroom C (4) Grand Ballroom F (4) Grand Ballroom D (4) Grand Ballroom E (4) Grand Ballroom AB (4) Grand Ballroom GH (4) Grand Ballroom D (4) Grand Ballroom D (4) Grand Ballroom AB (4) Grand Ballroom AB (4)

Advance registration required—space is limited! Admission confirmed with badge at bus. Start loading bus at 6:15PM for a 6:25PM departure time. Arrive at WEG's distribution transformer factory at 7:15PM for a brief presentation and guided tour followed by a catered dinner. Bus departure at 9:00PM for a 9:45PM arrival at hotel. See website/flyer for more information.

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

WEDNESDAY, OCTOBER 30 Breaks Sponsored by Brockhaus Measurements*

No Registration and no T	echnical Tours or Spouse/Companion Events Planned					
TIME	ACTIVITY		MTG CHAIR	STATUS	ROOM (FLOOR)	
7:00 AM - 8:00 AM	Breakfast - Attendees (no spouses/companions please)				Regency BC (2)	
7:00 AM - 8:00 AM	SC Meetings Planning	Mtgs	T. Behrens	-	Sterling Studio 6 (2)	
	- Arrive early and grab breakfast from Regency BC (2)					
	- All interested individuals welcome					
7:00 AM - 8:00 AM	IEC TC-14 Technical Advisory Group		T. Prevost	_	Regency A (2)	
	 Breakfast Meeting - arrive early and grab breakfast from Regency BC (2) 					
	- All interested individuals welcome					
8:00 AM - 9:30 AM	Breakfast - Spouses/Companions (no meeting attendees please)				Gateway East (18)	
8:00 AM - 9:15 AM	SC Instrument Transformers	Instr TR	T. Sizemore	_	Grand Ballroom AB (4)	
8:00 AM - 9:15 AM	SC Insulation Life	Ins Life	S. Sharpless	_	Grand Ballroom E (4)	
9:15 AM - 9:30 AM	Break (beverages only): Brockhaus Measurements				Grand Foyer (4)	
9:30 AM - 10:45 AM	SC Distribution Transformers	Distr	J. Murphy	-	Grand Ballroom E (4)	
9:30 AM - 10:45 AM	SC Bushings	Bush	E. Weatherbee	_	Grand Ballroom AB (4)	
10:45 AM - 11:00 AM	Break (beverages only): Brockhaus Measurements				Grand Foyer (4)	
11:00 AM - 12:15 PM	SC Submersible Transf. & Network Protectors	STNP	G. Payerle	_	Grand Ballroom AB (4)	
11:00 AM - 12:15 PM	SC Dielectric Test	DiTests	P. Patel	_	Grand Ballroom E (4)	
12:15 PM - 1:30 PM	Lunch Break					
12:15 PM - 1:30 PM	Women in Power Luncheon				Park View (4)	
1:30 PM - 2:45 PM	SC Dry Type Transformers	Dry Type	C. Ballard	_	Grand Ballroom AB (4)	
1:30 PM - 2:45 PM	SC Power Transformers	Power	R. Musgrove	_	Grand Ballroom E (4)	
2:45 PM - 3:00 PM	Break (beverages and treats): Brockhaus Measurements				Grand Foyer (4)	
3:00 PM - 4:15 PM	SC Insulating Fluids	IF	S. Mabrey	_	Grand Ballroom AB (4)	
3:00 PM - 4:15 PM	SC Performance Characteristics	PCS	R. Verdolin	_	Grand Ballroom E (4)	
4:15 PM - 4:30 PM	Break (beverages only): Brockhaus Measurements				Grand Foyer (4)	
4:30 PM - 5:45 PM	SC Standards	Stds	D. Sauer	_	Grand Ballroom E (4)	
6:00 PM - 10:00 PM	Dinner Social: A Magical Evening at the Gardens	Social				

- Advance on-line registration required; admission confirmed with name badge at bus loading
- Take a short bus ride to the Missouri Botanical Gardens; buses will run between the event and hotel throughout the evening
- Join your H-J hosts for hors d'oeuvres, buffet dinner, cash bars, roaming magicians and award-winning Mind Kontrol Magic Show
- Gardens gift shop will be open for unique gift purchases
- See flyer for details

THURSDAY, OCTOBER 31

lo Meeting Registration,	, Spouse/Companion Tours, or Social Events Planned				
TIME	ACTIVITY	TRACK	MTG CHAIR	STATUS	ROOM (FLOOR)
7:00 AM - 8:00 AM	Breakfast - Attendees (no spouses/companions please)				Regency BC (2)
8:00 AM - 9:30 AM	Breakfast - Spouses/Companions (no meeting attendees please)				Gateway East (18)
8:00 AM - 9:15 AM	Technical Presentation 1	Tutorial			Regency DEF (2)
- Introduction - Using Bayesi	ndition Assessment - Parts 1 & 2 to PC57.170 Condition Assessment Guide – Brian Sparling & James Cro an Networks for Condition Assessment (Published Cigre Paper) – Luiz Cl website for details **		ti & Kumar Mani		
9:15 AM - 9:30 AM	Break (beverages only)				Regency Foyer (2)
9:30 AM - 10:45 AM	Technical Presentation 2	Tutorial			Regency DEF (2)
- Jon Bender a - See flyer on	agmatic Approach to Seismic Protection of High Voltage Transformer Buind Bjorn Vaagensmith Website for details **	25111163			- (0)
	Break (beverages only)				Regency Foyer (2)
	Closing Session ees are encouraged to attend ate document on website for meeting agenda		D. Wallach		Regency DEF (2)
12:00 PM	Lunch (on your own)				
Arrive at Th	Technical Tour: The Gund Company (by invitation only) gistration required—space is limited! Admission confirmed with badge the Gund Company at 1:00PM and enjoy lunch followed by a guided tour website/flyer for more information.				
1:00 PM - 5:00 PM	WG PC57.15 Std Req Terms & Test Code for V Step Regs	Distr	D. Sauer	1	Regency A (2)
1:00 PM - 5:00 PM	PAR Study IEC IEEE 60076-57-129 HVDC Converter Trfs	HVDC	W. Ziomek	N	Mills 6 (4)

Contact Ed Smith (edsmith@ieee.org) if you are interested in sponsoring a day of coffee breaks at a future meeting.

^{**} Contact Tom Prevost (tprevost@ieee.org) if you are interested in making a technical presentation at a future meeting.

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

FRIDAY, NOVEMBER 1

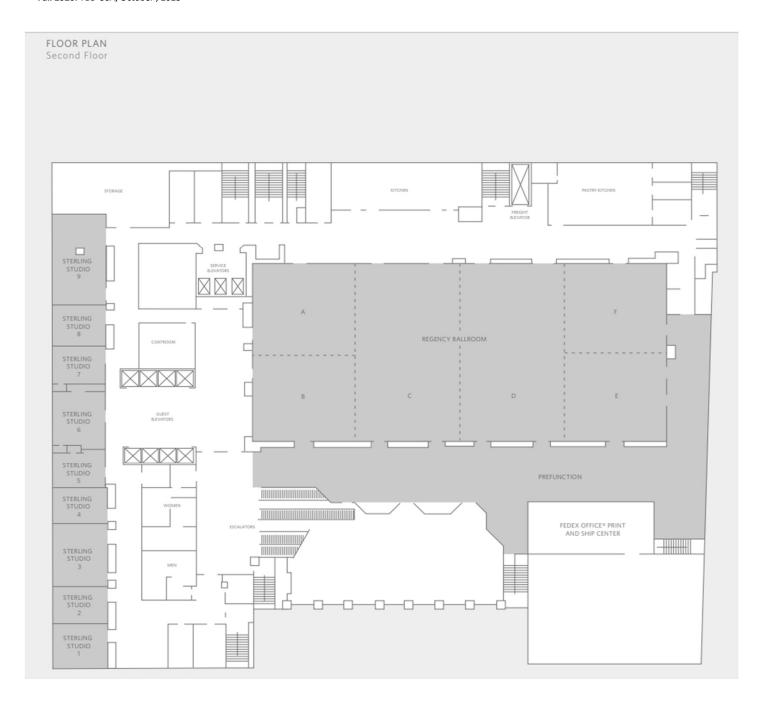
No Meeting Registration, Technical Tours, Spouse/Companion Tours, or Social Events Planned

 TIME	ACTIVITY	TRACK	MTG CHAIR	STATUS	ROOM (FLOOR)	
8:00 AM - 12:00 PM	PAR Study IEC_IEEE 60076-57-129 HVDC Converter Trfs	HVDC	W. Ziomek	N	Mills 6 (4)	

FUTURE COMMITTEE MEETINGS

Spring 2025: Denver, Colorado USA, March 23 – 27, 2025 **Fall 2025:** Bonita Springs, FL USA, October 19 – 23, 2025

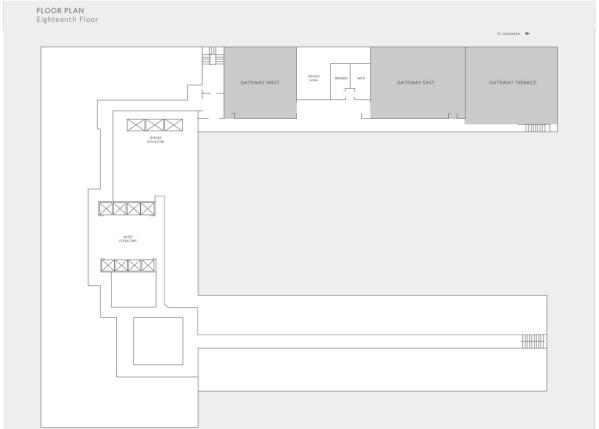
Spring 2026: TBD USA, March , 2026 **Fall 2026:** TBD USA, October , 2025



FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA





SUBCOMMITTEE MEETING LIST

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31 Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

Date	Time Start	Time End	Session Title	Track	Chair	Room/Location
10/27/2024	2:00 PM	5:00 PM	Administrative Subcommittee	Admin	D. Wallach	Park View (4)
			- Closed meeting, by invitation only			()
10/28/2024	3:15 PM	4:30 PM	WG Bushing Application Guide C57.19.100	Bush	T. Spitzer	Grand Ballroom F (4)
10/29/2024	9:30 AM	10:45 AM	TF Std Require for Bushings C57.19.01	Bush	S. Zhang	Grand Ballroom GH (4)
10/29/2024	1:45 PM	3:00 PM	TF Std Require Bushings above 5kA in Bus Encl. C57.19.04	Bush	S. Digby	Grand Ballroom D (4)
10/30/2024	9:30 AM	10:45 AM	SC Bushings	Bush	E. Weatherbee	Grand Ballroom AB (4)
10/28/2024	9:30 AM	10:45 AM	TF Transf Efficiency & Loss Evaluation (DOE Activity)	Distr	P. Hopkinson	Grand Ballroom D (4)
		4:30 PM	WG 3-ph Padmount Dist Transf. C57.12.34	Distr	•	
10/28/2024	3:15 PM		•		S. Shull	Grand Ballroom GH (4)
10/28/2024	4:45 PM	6:00 PM	WG PC57.15 Std Req Terms & Test Code for V Step Regs	Distr	D. Sauer	Grand Ballroom E (4)
10/29/2024	8:00 AM	9:15 AM	WG Encl Int C57.12.28, C57.12.29, C57.12.31, C57.12.32	Distr	D. Mulkey	Grand Ballroom GH (4)
10/29/2024	9:30 AM	10:45 AM	WG Distr Substation Transf PC57.12.36	Distr	J. Murphy	Grand Ballroom F (4)
10/29/2024	1:45 PM	3:00 PM	WG Electronic Test Data PC57.12.37	Distr	A. Traut	Grand Ballroom F (4)
10/29/2024	3:15 PM	4:30 PM	WG Req for Dist Trf Tank Pressure Coordination C57.12.39	Distr	C. Gayton	Grand Ballroom GH (4)
10/30/2024	9:30 AM	10:45 AM	SC Distribution Transformers	Distr	J. Murphy	Grand Ballroom E (4)
10/31/2024	1:00 PM	5:00 PM	WG PC57.15 Std Req Terms & Test Code for V Step Regs	Distr	D. Sauer	Regency A (2)
10/28/2024	9:30 AM	10:45 AM	TF PD Testing of DTR, Wind & Solar Transf	DiTests	A. Larison	Grand Ballroom E (4)
10/28/2024	1:45 PM	3:00 PM	TF DFR Test Guide C57.161	DiTests	E. Ermakov	Grand Ballroom F (4)
10/28/2024	4:45 PM	6:00 PM	TF Core Ground & Winding Insul. Resistance - Perf & Int.	DiTests	D. Robalino	Grand Ballroom AB (4)
10/29/2024	8:00 AM	9:15 AM	TF on Revision of Impulse Tests C57.12.00 & C57.12.90	DiTests	S. Plante	Grand Ballroom E (4)
10/29/2024	9:30 AM	10:45 AM	WG Detection of Acoustic Emissions from PD C57.127	DiTests	D. Gross	Grand Ballroom AB (4)
10/29/2024	1:45 PM	3:00 PM	TF Cont. Revision to Low Frequency Tests C57.12.90	DiTests		Grand Ballroom E (4)
			, ,		A. Varghese	` '
10/29/2024	3:15 PM	4:30 PM	WG Recommend Practice Routine Impulse Tests C57.138	DiTests	H. Sahin	Grand Ballroom C (4)
10/30/2024	11:00 AM	12:15 PM	SC Dielectric Test	DiTests	P. Patel	Grand Ballroom E (4)
10/28/2024	11:00 AM	12:15 PM	TF PAR Study Group Guide for TVA Dry-Type Coil C57.12.58	Dry Type	K. Klein	Grand Ballroom E (4)
10/28/2024	1:45 PM	3:00 PM	WG Dry Type Gen. Requirements C57.12.01	Dry Type	C. Ballard	Grand Ballroom AB (4)
10/28/2024	3:15 PM	4:30 PM	WG Test for Eval of Insulation for Dry-Type Transfs P259	Dry Type	D. Stankes	Grand Ballroom C (4)
10/28/2024	4:45 PM	6:00 PM	TF PAR Study Group Unit Substation Transf C57.12.55	Dry Type	S. Nunn	Grand Ballroom C (4)
10/29/2024	8:00 AM	9:15 AM	WG Practice for Install & Operation of Dry Type PC57.94	Dry Type	K. Klein	Grand Ballroom F (4)
10/29/2024	11:00 AM	12:15 PM	WG PC57.12.59	Dry Type	P. Weyandt	Grand Ballroom GH (4)
10/29/2024	4:45 PM	6:00 PM	WG Dry Type Test Code C57.12.91	Dry Type	D. Walker	Grand Ballroom GH (4)
10/30/2024	1:30 PM	2:45 PM	SC Dry Type Transformers	Dry Type	C. Ballard	Grand Ballroom AB (4)
10/28/2024	4:45 PM	6:00 PM	SC HVDC Converter Transfs & Smoothing Reactors	HVDC	U. Radbrandt	Grand Ballroom F (4)
10/31/2024	1:00 PM	5:00 PM	PAR Study IEC_IEEE 60076-57-129 HVDC Converter Trfs	HVDC	W. Ziomek	Mills 6 (4)
11/1/2024	8:00 AM	12:00 PM	PAR Study IEC_IEEE 60076-57-129 HVDC Converter Trfs	HVDC	W. Ziomek	Mills 6 (4)
10/28/2024	9:30 AM	10:45 AM	WG Guide DGA in Ester-Immersed Transformers PC57.155	IF	A. Sbravati	Grand Ballroom F (4)
10/28/2024	11:00 AM	12:15 PM	WG Guide for DGA in Silicone PC57.146	IF	P. Boman	Grand Ballroom C (4)
10/29/2024	8:00 AM	9:15 AM	WG Guide DGA Applied to Factory Temp Rise Test C57.130	IF	B. Forsyth	Grand Ballroom D (4)
10/29/2024	11:00 AM	12:15 PM	TF Guide for Corrosive Sulfur In Oil- Immersed Trfs & Reactors	IF	L. Lewand	Grand Ballroom F (4)
40/00/0004	4.45.014	0.00 PM	WO DOA! M' 10"T 1057 404		5 . N	0 10 11 40 (4)
10/29/2024	1:45 PM	3:00 PM	WG DGA in Mineral Oil Transf C57.104	IF	E. teNyenhuis	Grand Ballroom AB (4)
10/29/2024	3:15 PM	4:30 PM	WG Guide for DGA in LTCs C57.139	IF	R. Frotscher	Grand Ballroom F (4)
10/30/2024	3:00 PM	4:15 PM	SC Insulating Fluids	IF	S. Mabrey	Grand Ballroom AB (4)
10/28/2024	9:30 AM	10:45 AM	TF PAR Study Group Temp Rise Test beyond NP C57.119	Ins Life	E. Schweiger	Grand Ballroom AB (4)
10/28/2024	11:00 AM	12:15 PM	WG App of High-Temp Insulation Matrs IEEE 1276 Annex B	Ins Life	K. Biggie	Grand Ballroom D (4)
10/28/2024	1:45 PM	3:00 PM	TF - Test Degredation of Cellulose in Liquid Type Transfs	Ins Life	L. Lewand	Grand Ballroom C (4)
10/29/2024	3:15 PM	4:30 PM	TF Continuous Rev Clause 11 Temp Rise Tests C57.12.90	Ins Life	D. Sankarakurup	Grand Ballroom E (4)
10/30/2024	8:00 AM	9:15 AM	SC Insulation Life	Ins Life	S. Sharpless	Grand Ballroom E (4)
. 0, 0 0, 202 7	3.33 / 1141	2		2•	J. C.I.S. P1000	
10/29/2024	8:00 AM	9:15 AM	WG Power-Line Carrier Coupling Cap & Volt Transf C57.13.9	Instr TR	Z. Roman	Grand Ballroom AB (4)
10/29/2024	9:30 AM	10:45 AM	TF Instrument Transf. Accuracy	Instr TR	I. Ziger	Grand Ballroom C (4)
10/29/2024	11:00 AM	12:15 PM	WG Requirements for Instrument Transformers PC57.13	Instr TR	D. Wallace	Grand Ballroom E (4)
10/29/2024	1:45 PM	3:00 PM	TF to Merge C57.13.5 into C57.13	Instr TR	T. Sizemore	Grand Ballroom GH (4)
10/30/2024	8:00 AM	9:15 AM	SC Instrument Transformers	Instr TR	T. Sizemore	Grand Ballroom AB (4)
10/30/2024	7:00 AM	8:00 AM	SC Meetings Planning	Mtgs	T. Behrens	Sterling Studio 6 (2)
			- Arrive early and grab breakfast from Regency BC (2)	3-	- -	J
			- All interested individuals welcome			

SUBCOMMITTEE MEETING LIST

FALL 2024 MEETING: OCTOBER 27 TO OCTOBER 31

Hyatt Regency St. Louis at The Arch; St. Louis, Missouri, USA

Date	Time Start	Time End	Session Title	Track	Chair	Room/Location
10/28/2024	11:00 AM	12:15 PM	WG Eval Guide Environ Impact of Trans & Reactors PC57.151	PCS	J. Kazmierczak	Grand Ballroom AB (4)
10/28/2024	1:45 PM	3:00 PM	TF Audible Sound Revision to Test Code	PCS	R. Girgis	Grand Ballroom D (4)
10/28/2024	1:45 PM	3:00 PM	TF Transformer Data Required for System Studies	PCS	J.Watson	Grand Ballroom E (4)
10/28/2024	3:15 PM	4:30 PM	TF PCS Cont. Revisions to C57.12.00	PCS	T. Ansari	Grand Ballroom AB (4)
10/28/2024	4:45 PM	6:00 PM	WG Std Distributed Photo-Voltaic Transf (DPVTs) C57.159	PCS	H. Shertukde	Grand Ballroom D (4)
10/29/2024	9:30 AM	10:45 AM	TF PCS Cont. Rev. to Test Code C57.12.90	PCS	H. Sahin	Grand Ballroom E (4)
10/29/2024	11:00 AM	12:15 PM	WG Sw Transients Ind by TR/Bkr Interaction PC57.142	PCS	J. McBride	Grand Ballroom D (4)
10/29/2024	4:45 PM	6:00 PM	WG Guide for App of Tert & Stabilizing Windings C57.158	PCS	E. Betancourt	Grand Ballroom D (4)
10/29/2024	4:45 PM	6:00 PM	WG Neutral Grounding Devices C57.32	PCS	S. Kennedy	Grand Ballroom F (4)
10/30/2024	3:00 PM	4:15 PM	SC Performance Characteristics	PCS	R. Verdolin	Grand Ballroom E (4)
10/28/2024	9:30 AM	10:45 AM	WG Guide for Tank Rupture Mitigation C57.156	Power	P. Zhao	Grand Ballroom GH (4)
10/28/2024	11:00 AM	12:15 PM	WG Class 1E Transf.for Nuclear Power Gen Std. 638	Power	C. Swinderman	Grand Ballroom F (4)
10/28/2024	1:45 PM	3:00 PM	WG Guide for Phase Shifting Transf C57.135	Power	E. Schweiger	Grand Ballroom GH (4)
10/28/2024	3:15 PM	4:30 PM	TF Guide Eval & Recon of Liquid Immerse Transf C57.140	Power	S. Som	Grand Ballroom E (4)
10/28/2024	3:15 PM	4:30 PM	WG Std Regs for Liquid-imersed Power Trans C57.12.10	Power	S. Digby	Grand Ballroom D (4)
10/28/2024	4:45 PM	6:00 PM	WG Failure Investigation & Reporting PC57.125	Power	H. Sahin	Grand Ballroom GH (4)
10/29/2024	8:00 AM	9:15 AM	WG Guide for Life Tests of Switch Contacts C57.157	Power	A. Sewell	Grand Ballroom C (4)
10/29/2024	9:30 AM	10:45 AM	WG Condition Assessment Guide PC57.170	Power	K. Mani	Grand Ballroom D (4)
10/29/2024	11:00 AM	12:15 PM	WG Standard Requirements for Arc Furnace Transf. C57.17	Power	D. Corsi	Grand Ballroom C (4)
10/29/2024	1:45 PM	3:00 PM	WG Liquid Immersed Phase- Shifting Transf 60076-57-1202	Power	E. Schweiger	Grand Ballroom C (4)
10/29/2024	3:15 PM	4:30 PM	WG Guide for Install & Maintenance of Power Trf C57.93	Power	S. Reed	Grand Ballroom D (4)
10/29/2024	4:45 PM	6:00 PM	WG Guide for Install & Maintenance of Fower Fit Corr. 93 WG Guide for Paralleling Transformers C57.153	Power	M. Tostrud	Grand Ballroom C (4)
10/29/2024	1:30 PM	2:45 PM	SC Power Transformers	Power	R. Musgrove	Grand Ballroom E (4)
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10/28/2024	9:30 AM	10:45 AM	TF IEEE-IEC Cross Reference	Stds	A. Washburn	Grand Ballroom C (4)
10/29/2024	3:15 PM	4:30 PM	WG Reverse Power Flow Effects on Trans PC57.133	Stds	R. Hogg	Grand Ballroom AB (4)
10/29/2024	4:45 PM	6:00 PM	WG Guide for Field Testing PC57.152	Stds	M. Ferreira	Grand Ballroom E (4)
10/30/2024	4:30 PM	5:45 PM	SC Standards	Stds	D. Sauer	Grand Ballroom E (4)
10/28/2024	11:00 AM	12:15 PM	WG 1ph Submersible Transformers PC57.12.23	STNP	A. Traut	Grand Ballroom GH (4)
10/29/2024	11:00 AM	12:15 PM	WG Liquid-immersed Sec. Network TRs C57.12.40	STNP	J. Vartanian	Grand Ballroom AB (4)
10/29/2024	4:45 PM	6:00 PM	WG Guide for Mitigating Corrosion on Sub Trfs C57.12.53	STNP	W. Elliott	Grand Ballroom AB (4)
10/30/2024	11:00 AM	12:15 PM	SC Submersible Transf. & Network Protectors	STNP	G. Payerle	Grand Ballroom AB (4)
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