

**IEEE/PES SWITCHGEAR COMMITTEE
ADSCOM MEETING AGENDA
Thursday, October 12, 2023
1:30 PM – 3:15 PM (PDT)**

Item	Description	Presenter
1	Call to Order <i>Chair called the subcommittee to order at 1:30 pm.</i>	Donnie Swing – Chair
2	Introduction of Members & Guests <i>Individuals present introduced themselves including affiliations.</i>	John Webb – Secretary
3	Roll Call & Quorum Check <i>Roll call was not required. Quorum was verified during the introductions.</i>	John Webb
4	Agenda Review and Approval <i>Agenda was presented, and the chair requested a motion to approve as shown. Motion to approve from: C. Schuetz, 2nd S. Cochran – approved by unanimous consent</i>	Donnie Swing
5	Approval of <u>Spring 2023 ADSCOM Minutes</u> <i>Minutes of the Spring 2023 were presented, and the chair requested a motion to approve. Motion to approve from: D. Moser, 2nd, C. Schuetz – approved by unanimous consent</i>	Donnie Swing
<u>Requests to ADSCOM</u>		
6	Education, Recognition & Publications (ERP) <i>Chair reported, no requests to ADSCOM.</i>	Nenad Uzelac
7	High Voltage Fuses (HVF) <i>Chair reported that C37.41 was going to ballot; no requests to ADSCOM</i>	Sterlin Cochran
8	High Voltage Switches (HVS) <i>Chair reported the subcommittee was moving forward with PARs for C37.30.2, C37.30.3, & C37.30.4.</i>	Jacob Blake
9	High Voltage Circuit Breakers (HVCB) <i>Chair reported no requests to ADSCOM, For information to Standards Coordinator: New PARs for C37.12, C37.12.1, and C37.015 are expected to be approved by NesCom. Chair requested clarification regarding notice on switchgear committee website that “Minutes are considered ‘approved’ when posted”. It was determined that this statement was incorrect, and the statement would be changed to indicate that posted minutes are not yet approved and subject to change prior to approval at the next virtual or in-person meeting; action assigned to the web administrator.</i>	Carl Schuetz
10	Low Voltage Switchgear Devices (LVSD) <i>The chair reported that C37.13 and C37.27 were moving to ballot; revision of two other standards is currently on hold pending completion of C37.13. Chair had no requests to ADSCOM.</i>	Jeff Mizener
11	Reclosers and Other Distribution Equipment (RODE) <i>Chair reported that IEEE C37.60 / IEC 62271-111 met, IEC MT next meeting in Italy in January. Also: C37.68 WG completed comment resolution and submitted to RevCom. C37.63 WG anticipates RevCom submission by January. C37.75 was approved in June. The subcommittee is working on creating a roadmap for all their documents.</i>	Frank DeCesaro
12	Switchgear Assemblies (SA) <i>SA Chair suggested that the Code of Conduct should reflect existing IEEE photography / videography policy. The Switchgear Committee chair offered that although policy is part of acknowledgement during registration an updated slide will be considered. The SA Chair indicated that many WG officers found that IEEE Copyright policy / permission coordination for documents outside of IEEE is cumbersome. The Switchgear Committee chair indicated that training will be added to next meeting in spring 2024.</i>	Darryl Moser
13	Technology and Innovation Subcommittee (TI) <i>Chair made a request to other subcommittee chairs to add a T&I liaison report to their meeting agendas. Additionally, chair inquired if a standardized template exists for papers and presentations. The Standards Coordinator indicated that the information is available on PES website, and he will assist in accessing.</i>	Alex Cochran

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14	Standards Coordinator Report	Keith Flowers
	<i>The Standards Coordinator reported that many documents are coming up to deadlines for PARs (list will be provided in Standards Coordinator's report) and reminded all attendees that on average about 18 months is required to complete a balloting process and comment resolution and submit to RevCom. A brief discussion ensued regarding the ANSI accreditation process for new standards including a checkbox to request ANSI accreditation. During initial PAR preparation such an option is presented, but that selection is not later reflected on the printed version of the PAR. IEEE Staff is reviewing all active PARs for that request.</i>	
15	Entity PAR Approval Group (EPAG)	Keith Flowers
	<i>EPAG coordinator reported there were new EPAG requests for this meeting cycle.</i>	
<u>Other Requests to ADSCOM</u>		
16	Registrar	Jeremy Hensberger
	<i>Registrar reported no requests to ADSCOM.</i>	
17	Web Administrator	Jeff Mizener
	<i>Web administrator requested that all subcommittees who wish to have updates to their pages submit requests to him. Minutes for intermediate virtual meetings should be provided after each meeting and submitted via subcommittee chair. They will be posted with the meeting that is next to occur.</i>	
18	Meeting Coordinator	Doug Edwards
	<i>Meetings are scheduled out through spring 2026 with fall 2026 in progress working toward four years in advance.</i>	
<u>ADSCOM Working Group/Task Force Reports</u>		
19	C37.86: Guide for Internet of Things (IoT) Switchgear Terminals (52 kV and below)	Donnie Swing / Jianmin Xue
	<i>WG met with some difficulties due to the hybrid meeting format;. Based on the trouble experienced, it was decided that this group would move to virtual-only meetings.</i>	
20	C37.100.1: Standard of Common Requirements for High Voltage Power Switchgear Rated Above 1000 V	John Webb
	<i>Anticipate requesting ballot permission in spring 2024 but will likely need a PAR extension to resolve comments.</i>	
21	C37.100.2: Standard for Common Requirements for Testing of AC Capacitive Current Switching Devices over 1000 V	Kirk Smith
	<i>WG chair reported a plan to go out for ballot after spring meeting.</i>	
22	C37.100.6: Guide for Determination of Test Specimens for Seismic Qualification for Building Code Applications	Eddie Wilkie
	<i>WG chair made a motion to move the document to ballot having approved unanimous consent from the WG. Motion was approved by unanimous consent.</i>	
23	C37.100.8: Guide for Methodologies to Demonstrate the Expected Life of Lubricants Used in Switching Devices	Jack Harley
	<i>Doug Edwards, secretary of the WG, reported for the chair that the draft was in progress, the PAR is valid through 2026, and work is anticipated to complete within that time.</i>	
24	C37.301: Standard for High-Voltage (Above 1000 V) Test Techniques - Partial Discharge Measurements	Sean Parsi
	<i>K. Flowers reported. Document has been expired since end of 2019. PAR will expire at end of the year, and NesCom has indicated that it will not be further extended. Document will remain in inactive reserve status. WG focused its efforts toward a revised and more focused PAR. Request to form a (new) PAR study group, likely with a new standard number with the smaller scope of the new document. K. Flowers will lead the PAR study group, but a different chair for the WG will be appointed once the PAR is approved. K. Flowers moved, 2nd by Nenad Uzelac to form such PAR study group. Motion carried by unanimous consent.</i>	
25	C37.302: Guide for Fault Current Limiter (FCL) Testing of FCLs Rated above 1000 V AC	Micha Steurer
	<i>K. Flowers (Standards Coordinator) reported. Document is still valid but will be expiring soon. Current WG chair, Micha Steurer, has unfortunately passed away and ADSCOM is looking for a replacement WG leader.</i>	
26	P2969: Guide for Continuous Thermal Monitoring of Switchgear and Motor Control Centers up to 52 kV (IAS/PCI document, SWG is co-sponsor)	Peter Baen
	<i>No WG officers present at the conference. John Webb (WG member) reported that the meeting was initially held as a hybrid meeting. Document is expected to finish within the PAR timeframe.</i>	

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27	C37.122.10: Guide for Handling Non-Sulphur Hexafluoride (SF6) Gases for High-Voltage Equipment Rated above 1000 Vac <i>(PE/SUB document, SWG is co-sponsor)</i>	Billy Lao
<i>No report</i>		
28	C57.142: Guide to Describe the Occurrence and Mitigation of Switching Transients Induced by Transformers, Switching Device, and System Interaction <i>(PE/TR document, SWG is co-sponsor)</i>	Dave Caverly
<i>Carl Schuetz reported that a draft has been balloted and is in comment resolution</i>		
29	IEEE Std(s) P1860 Voltage Regulation > 1 MV, P1861 Onsite Acceptance Testing > 1 MV & P1862 Insulation Coordination > 1 MV	Doug Edwards
<i>Doug Edward reported on status of these Entity Standards. The request from the PAR initiators was that a single subcommittee handle all three standards. Switchgear committee agreed to assume oversight responsibility. PARs are currently under review by NESCOM. WG leaders have been advised and agree that first meeting of the working group will be properly announced.</i>		
30	Fellows Nominations Group	Leslie Falkingham
<i>Leslie Falkingham was unable to attend, ERP is looking for a new leader.</i>		
31	Main Committee (M/C) membership	John Webb
<i>Nothing to report</i>		
<u>New Business</u>		
32	Quorum Verification	John Webb
<i>Quorum was previously verified.</i>		
33	Switchgear Officers – Potential Candidate Search	Donnie Swing
<i>Starting candidate search for 2025 officer rotation</i>		
34	Items to report to Main Switchgear Committee	Donnie Swing
<i>Status of C37.301 document</i>		
35	Actions & Minutes • Reminder for all subcommittees to record total WG attendance to support planning of WG meeting rooms for Ft. Lauderdale.	Donnie Swing
36	Adjourn	Donnie Swing
<i>Having reached the end of the agenda and there being no further business before the committee, the chair adjourned the meeting at 3:05 pm PDT.</i>		

Role	Full Name	Company	S22	F22	S23	F23
Chair	Swing, Donnie	Powell Industries	X	X	X	X
Secretary	Webb, John	ABB	X	X	X	X
SWGR Chair	Edwards, Doug	Siemens Industry, Inc.	X		X	X
Past Chair	Burse, Ted	Powell Industries, Inc	X	X	X	
Past Chair	Flowers, Keith	Siemens Industry, Inc.	X	X	X	X
Past Chair	Irwin, Todd	GE Grid Solutions	X	X	X	X
Past Chair	Sigmon, Dean	Eaton Corporation	X		X	
HVS	Blake, Jacob	Hubbell			X	X
T&I	Cochran, Alex	G&W Electric			X	X
HVF	Cochran, Sterlin	G&W Electric	X	X	X	X
RODE	DeCesaro, Frank	DeCesaro Consulting Services	X	X	X	X
Registrar	Hensberger, Jeremy	Mitsubishi Electric Power Pro	X	X	X	X
LVSD	Mizener, Jeff	Siemens Industry, Inc.	X	X	X	X
SA	Moser, Darryl	ABB	X	X	X	X
HVCB	Schuetz, Carl	American Transmission Comp	X	X	X	X
ERP	Uzelac, Nenad	G&W Electric	X	X		X
NVM	Wactor, Michael	Powell Industries, Inc	X	X	X	
NVM	Barnhart, Paul	UL		X	X	X
NVM	Blake, Randy	Schneider Electric			X	X
NVM	Carne, Clint	Schneider Electric			X	X
NVM	Davies, Stacey	Siemens Industry			X	X
NVM	Di Lillo, Pat	Consolidated Edison Co. of N	X	X		
NVM	Gohil, Dave	Avail Switchgear Systems	X	X	X	X
NVM	Grahor, Lou	Eaton Corporation	X		X	
NVM	Harley, Jack	FirstPower Group LLC	X	X	X	
NVM	Hartzel, Ron	Eaton			X	X
NVM	Hastreiter, Chris	Eaton	X		X	
NVM	Haynes, Gary	ABB Inc.	X	X	X	X
NVM	Hines, Jared	Eaton Corp.	X		X	
NVM	Hrncir, Dan	Eaton	X	X		
NVM	Hurst, Bill	GE	X		X	
NVM	Hutchins, Neil	Georgia Power Company	X	X		
NVM	Jarnigan, Chris	Southern Company Services	X	X		
NVM	Johnson, Travis	Xcel Energy	X	X	X	
NVM	Kaminski, John	Siemens	X	X	X	X
NVM	Lafond, Mike	ABB	X	X	X	X
NVM	Leccia, Brad	Eaton	X		X	
NVM	McCord, Neil	KEC Precision	X		X	
NVM	McKinney, Ken	UL			X	X
NVM	Olivares, Roberto	Siemens Industry			X	X
NVM	Rokser, Ian	Eaton Corp	X	X	X	X
NVM	Santulli, Jennifer	IEEE-SA	X	X	X	X
NVM	Schiffbauer, Dan	Toshiba International Corpora	X	X	X	X
NVM	Skidmore, Mike	AEP	X	X	X	
NVM	Slattery, Chris	First Energy			X	X
NVM	Tatum, Bryan	UL			X	X

Role	Full Name	Company	S22	F22	S23	F23
NVM	Thomas, Christo	Schneider Electric			X	X
NVM	Trichon, Francois	Schneider Electric	X		X	X
NVM	Trost, Karla	G&W Electric	X	X	X	X
NVM	Walgenbach, Jacob	Siemens	X	X	X	
NVM	Ward, Jeff	Doble Engineering Company	X	X	X	X
NVM	Wilkie, Eddie	Eaton	X	X	X	X
NVM	Woodyard, Terry	Siemens Industry Inc.	X	X	X	X
NVM	Smith, Kirk	Retired				X
NVM	Rowell, Amy	Schneider Electric				X
NVM	Zia, Danish	UL				X
NVM	Livshitz, Albert	Qualus Services				X
NVM	Sudarshan, Byreddy	Burns & McDonnell				X
NVM	Khan, Umer	ABB				X
NVM	Riley, Caryn	Georgia Tech / NEETRAK				X
NVM	Creach, Randy	Avail Switchgear Systems				X
NVM	Ma, Chunming	Burns & McDonnell				X
NM	Sumitabha, Pal	Schneider Electric			X	
NM	Wahaj, Saleem	Siemens Industry			X	
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