#### 04/10/2025 - 10:00 AM to 12:00 Noon EDT

Meeting Minutes Recorded by: Terry Woodyard - Secretary

#### 1. Call to Order

The meeting was called to order at 10:00 AM EDT by the Chair, Donnie Swing.

#### 2. Establishment of Quorum

Quorum was verified during Roll Call as 65 of 81 voting members present.

#### 3. Roll call and Disclosure of Affiliation

179 attendees present stated their name and affiliation.

A list of attendees (name, affiliation, and voting status) is attached.

### 4. Approval of the Agenda *Motion to approve the meeting agenda.*

(Mover: Ron Hartzel; Second: Tom Hawkins)

The agenda was unanimously approved as presented without objection.

### 5. Approval of F24 Main Committee meeting minutes *Motion to approve the meeting minutes.*

(Mover: Russel Boyce; Second: Ron Hartzel)

The minutes were unanimously approved as presented without objection.

#### 6. Presentations or Discussions

- a) Committee Chairman's Report Donnie Swing
  - i. Nearly one third of our operating budget is covered by supporters. Thank you to those members and guests who obtain this.
  - ii. We experienced some overcrowding of meeting rooms. Excluding subcommittee meetings, 45 sessions were held this meeting versus 52 in last 2 meetings, and 56 two years ago in Clearwater. SWG has 42 active PARs not counting those finishing up soon. An average conference week has 60 slots not counting Wednesday afternoon. Opportunity to jump ahead with new PARs.
  - iii. With great contributions from the leadership team, we are booked out with inked contracts through 2028.

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- iv. Although not confirmed yet, SWG shirts may be available in registration for fall 2025 or spring 2026 conference. Be on the lookout.
- v. Three SWG PARs were on the March 2025 NESCOM agenda, comment responses were impeccable...Thanks!
- **b)** Committee Treasurer's Report Terry Woodyard
  - i. Audit passed, we have enough money in the bank for foreseeable deposits and to cover expected expenses
- c) Standards Coordinator's Report Keith Flowers
  - i. A lot of work is being done as evidenced by 13 standards published last year (vs. typical of 6) with another 6 already with RevCom this year
  - ii. 6 standards are in jeopardy of which 3 are entity projects
  - iii. Full report will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- d) Technical Committee Program Coordinator (TCPC) Tony Ricciuti
  - i. 2025 IEEE PES Grid Edge Technologies Conference (past) January 21-23, San Diego, California No submissions under Switchgear
  - ii. 2025 PES General Meeting
    July 27-31, Austin Texas
    2 Conference papers approved:
    Enhanced Solid State DCCB Design with Passive Surge Absorber
    Low-cost Adjustable Gap Reactor for Balancing Loads During Continuous
    Current Tests
  - iii. 2026 IEEE PES T&D Conference and Exposition May 4-7, Chicago, IL No submissions yet
- e) Registrar's Report Jenifer Hunter
  - i. 289 Attendees
  - ii. 36 Companions
  - iii. 121 attended Tuesday luncheon
  - iv. 201 attended the social
  - v. 137 attended the technical presentation on Thursday

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- vi. Full report will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- **f)** Subcommittee/Task Force Reports
  - i. Administrative (ADSCOM) John Webb
    - i. Met with 61 attendees, 14 of 16 voting members present so quorum was met.
    - ii. Change of scope for HVS to eliminate potential gaps within our standards related to overhead load-interrupter switches which are not air-insulated.
    - iii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
  - ii. Education, Recognition & Publications (ERP) Nenad Uzelac
    - i. Met with 19 attendees, 16 of 16 voting members present so quorum was met
    - ii. Reminder to submit PDH credit form as available on Main Committee home page and has been available via QR code posted at registration table
    - iii. Acknowledged 15 first time conference attendees
    - iv. Newly published documents:

C37.13: Keith Flowers, Chair; Clint Carne, Vice-Chair/Secretary C37.20.7: Dan Hrncir, Chair; John Kaminski, Vice-Chair/Secretary C37.27: Marcelo Valdes, Chair; Keith Flowers, Vice-Chair/Secretary IEC 62271-37-013-2021/Cor 1: Mark Palazzo, Chair

v. Tribute to Nigel McQuin - Leslie Falkenham

Tribute slide attached

vi. New Main Committee voting members

David Beseda

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Brian Gerzeny Colby Lovins

vii. New Honorary members

Mike Wactor Michael Dean Sigmon

- viii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- iii. High Voltage Circuit Breakers (HVCB) Dan Schiffbauer
  - i. Met with 107 attendees, 39 of 55 voting members present so quorum was met
  - ii. Chair introduced iMeet Central workspace to the subcommittee
  - iii. Templates that meet IEEE requirements made available for the working groups
  - iv. 3 PAR extensions were approved, 3 documents are going to ballot, 2 documents were submitted to RevCom for the May agenda, 2 documents are still balloting, all other documents are moving along on pace
  - v. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- iv. High Voltage Fuses (HVF) Jim Wenzel
  - Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- v. High Voltage Switches (HVS)- Jacob Blake
  - i. Met with 29 attendees, 15 of 17 voting members present so quorum was met
  - ii. 1 PAR revision was identified, all other documents are moving along on pace

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- iii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- vi. Low Voltage Switchgear Devices (LVSD) Jeff Mizener
  - i. Met with 38 attendees, 18 of 24 voting members present so quorum was met
  - ii. 1 PAR revision was submitted and approved, all other documents are moving along on pace
  - iii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- vii. Reclosers and Other Distribution Equipment (RODE) Frank DeCesaro
  - i. Met with 40 attendees, 22 of 29 voting members present so quorum was met
  - ii. 1 PAR was reviewed and approved for submission, all other documents are moving along on pace
  - iii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- viii. Switchgear Assemblies (SA) Jared Hines
  - i. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- ix. Technology and Innovation Subcommittee (TI) Caryn Riley
  - i. Met, but quorum was not met
  - ii. Two task forces looking for members: NFPA 70B 2023 and T&D Switchgear Special Applications
  - iii. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website

#### g) Liaison Reports

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- i. Accredited Standards Committee C37 John Webb
  - i. C37.50, C37.51, and C37.58 were reaffirmed in Q1 2025
  - ii. C37.54-2023 will need to be reviewed against C37.04a once published
  - iii. C37.55-2020 will need to be reviewed against C37.20.2-2022
  - iv. C37.57-2025 to be published
  - v. No activity on C37.85
  - vi. Full report will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- ii. Short Circuit Test Liaison of the Nations of the Americas (STLNA) Victor Savulyak
  - i. Met with 9 attendees with all 6 member labs represented
  - ii. Labs will continue to use IEEE-4 until new document is available
  - iii. Review of C37.20.7-2024 and C37.41-2024 will be performed with suggestions to come as required
  - iv. I STL guide for IEC 60282-1 is under revision
  - v. Minutes will be posted on the 2025 Spring minutes page on the Switchgear Committee website
- iii. CIGRE John Webb
  - Study Committee A3 (HV Equipment) has 6 active working groups researching several topics and another 3 working jointly with other CIGRE Study Committees
  - ii. July 7 deadline for submitting paper abstracts for Paris meeting in August 2026
  - iii. Report will be posted on the 2025 Spring minutes page on the Switchgear Committee website

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#### iv. IEC TC17 - John Webb

- i. IEC and IEEE have not yet established the liaison position and category of liaison between switchgear committee and TC 17
- ii. IEEE still needs to forward proposal to IEC. Because TC17 will not hold a plenary meeting in 2025, sufficient time exists to complete the process prior to 2026 plenary meeting.

### h) Old Business

- i. MemberPlanet Update Doug Edwards
  - i. No significant progress to report since last SWG meeting
  - ii. No estimate for rollout of new system
  - iii. Other PES committees have the same problem and are addressing in a variety of ways
  - iv. Alternate vendors were investigated without success so far
- ii. Procedural Revisions Donnie Swing
  - i. Swg is up to date and in good standing with the SA policies and procedures

#### i) New Business

- i. Leadership Opportunities Donnie Swing
  - i. Main committee officer rotation occurred with new slate of officers as of this meeting
  - ii. All sub-committees to report their rotations to committee Chair
- ii. Future PES Meetings of Interest

Dates	Conference	Location	

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12 – 15 May 2025	Power System Relaying Committee	Portland, OR
18 – 21 May 2025	Insulated Conductors Committee	Louisville, KY
27 – 31 July 2025	General meeting	Austin, TX
26 – 29 Oct 2025	Insulated Conductors Committee	Amelia Island, FL
19 – 17 Sept 2026	Power System Relaying Committee & Power System Communications & Cybersecurity	Reno, NV

#### 7. Actions and Minutes

Reminder for all subcommittees to record total WG attendance to support planning of WG meeting rooms for Fall 25 Meeting.

#### 8. Future Main Committee Meetings

- Fall 2025, October 5 9, 2025, Peppermill Resort, Reno, NV
- Spring 2026, April 26 30, 2026, Sheraton Sand Key Resort, Clearwater Beach, FL
- Fall 2026, October 4 8, 2026, Catamaran Resort, San Diego, CA
- Spring 2027, April 11 15, 2027, Hyatt Regency, Orlando, FL
- Fall 2027, October 10 14, 2027, Alohilani Resort, Waikiki Beach, HI
- Spring 2028, April 30 May 4, 2027, Marriott Rivercenter, San Antonio, TX
- Fall 2028, October 8 12, 2028, Hyatt Regency, Columbus, OH

#### 9. Adjourn

Meeting adjourned at 11:35 AM EDT by the Main Committee Chair, Donnie Swing

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Role	Last Name	Given	Company
Chair	Swing	Donald	Avail Switchgear Systems
Vice-Chair	Webb	John	ABB
Secretary	Woodyard	Terry	Siemens Industry Inc.
Voting member	Aristizabal	Mauricio	Hitachi ABB Power Grids
Voting member	Barnhart	Paul	Underwriters Laboratories
Voting member	Blake	Jacob	Hubbell Power Systems
Voting member	Boles	Brett	Southern Company
Voting member	Boyce	Russell	Eaton
Voting member	Bufi	Arben	Meiden America Switchgear, Inc.
Voting member	Burse	Ted	Powell Industries, Inc
Voting member	Carne	Clint	Schneider Electric
Voting member	Christian	Michael	ABB
Voting member	Cohn	Robert	Powercon Corp.
Voting member	Collette	Lucas	Duquesne Light
Voting member	Creach	Randall	Avail Switchgear Systems
Voting member	Cunningham	Jason	Southern States, LLC
Voting member	Darko	Kennedy	G&W Electric Co
Voting member	DeCesaro	Frank	DeCesaro Consulting Services
Voting member	Edwards	Douglas J	Siemens Industry, Inc.
Voting member	Falkingham	Leslie	Vacuum Interrupters Limited
Voting member	Flores	Sergio	Schneider Electric Inc. USA
Voting member	Flowers	Keith	Siemens Industry, Inc.
Voting member	Grahor	Lou	Eaton Corporation
Voting member	Harley	John	FirstPower Group LLC
Voting member	Hartzel	Ronald	Eaton Corporation
Voting member	Hawkins	Tom	Siemens Industry, Inc.
Voting member	Haynes	Gary	ABB Inc.
Voting member	Hermosillo	Victor	GE Grid Solutions
Voting member	Hines	Jared	Eaton Corp.
Voting member	Hoss	Danny	Southern States
Voting member	Hrncir	Dan	Eaton
Voting member	Hunter	Jennifer	MEPPI
Voting member	Hurst	William	GE
Voting member	Irwin	Todd	GE Grid Solutions
Voting member	Jarnigan	Christopher	Southern Company Services
Voting member	Johnson	Travis	Xcel Energy
Voting member	Kaminski	John	Siemens
Voting member	Keels	Thomas	kEElectric Engineering, PLLC

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Voting member	Lafond	Michael	UL Solutions
Voting member	Livshitz	Albert	Qualus Services
Voting member	McCord	Neil	KEC Precision
Voting member	Mitchell	David	Mitch and Associates
Voting member	Mizener	Jeff	Siemens Industry, Inc.
Voting member	Moser	Darryl	ABB
Voting member	Neighbours	Terry	ABB Inc.
Voting member	Parks	Owen	ABB
Voting member	Reid	Laura	Hubbell Power Systems
Voting member	Ricciuti	Anthony	Eaton Corporation
Voting member	Riley	Caryn	Georgia Tech/NEETRAC
Voting member	Roberson	Mark	Avail Bus Systems
Voting member	Rokser	lan	Eaton Corp
Voting member	Schiffbauer	Daniel	Toshiba International Corporation
Voting member	Schneider	Carl	Schneider Electric
Voting member	Sharma	Devki	Entergy
Voting member	Sims	Garett	Eaton Corp.
Voting member	Sippel	Kevin	Eaton Electric
Voting member	Skidmore	Michael	AEP
Voting member	Thomas	Christo	SCHNEIDER ELECTRIC USA INC
Voting member	Trichon	Francois	Schneider Electric
Voting member	Trost	Karla	G&W Electric
Voting member	Uzelac	Nenad	G&W Electric
Voting member	Ward	Jeff	Retired
Voting member	Wenzel	James	Eaton
Voting member	Wilkie	Eddie	Eaton
Voting member	York	Richard	Mitsubishi Electric Power Products Inc.
Voting member	Zia	Danish	UL LLC
Non-voting member	Adair	Brian	Intermountain Electronics Inc.
Non-voting member	Aduloju	George	S&C Electric Company
Non-voting member	Andreyo	Joseph	Southern States
Non-voting member	Attia	Hanan	IEM
Non-voting member	Balasubramanian	Ganesh	Eaton Corporation
Non-voting member	Balvet	Vincent	Vizimax
Non-voting member	Bannink	Herman	G&W Electric
Non-voting member	Bartels	Alexander	Powell Electrical Systems
Non-voting member	Benedict	Jacob	PPL
Non-voting member	Beseda	David	S&C Electric Co.

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Non-voting member	Biradar	Siddangoud	Eaton Corporation
Non-voting member	Blake	Keith	Schneider Electric
Non-voting member	Bornuat	Albane	GE Vernova
Non-voting member	Bouche	Nick	Switchgear Power Systems
Non-voting member	Bridges	Christopher	Eaton
Non-voting member	Brogdon	Jeffrey	Georgia Transmission Corporation
Non-voting member	Bronsveld	Arjan	Hitachi Energy Sweden
Non-voting member	Burns	Robert	Eaton
Non-voting member	Byreddy	Sudarshan	Burns & McDonnell
Non-voting member	Cai	Ping	Sieyuan Electric Co Ltd
Non-voting member	Cantu	Jared	OMICRON Electronics
Non-voting member	Castillo	Jacob	ABB
Non-voting member	Chhabra	Mohit	S&C Electric Company
Non-voting member	Cuppett	Matthew	Hitachi Energy USA Inc
Non-voting member	Dart	David	NOJAPower
Non-voting member	Di Michele	Federico	CESI S.p.A.
Non-voting member	Diallo	Boubacar	SOUTHERN STATES LLC
Non-voting member	Door	Jeffrey	The H-J Family of Companies
Non-voting member	Doroz	Arkadiusz	Eaton
Non-voting member	Dunn	Chris	Dominion Energy
Non-voting member	Eastman	Maxwell	Black & Veatch
Non-voting member	Ekpoudom	Assian	Southern States LLC
Non-voting member	Ennis	Michael	S&C Electric
Non-voting member	Essel	Caleb	Spike Electric
Non-voting member	French	Christopher	Eaton Corporation
Non-voting member	Gerzeny	Brian	Powell Electrical Systems Inc
Non-voting member	Gill	Juan	Southern States Llc
Non-voting member	Grdina	Todd	Siemens Industry, Inc
Non-voting member	Hanna	Robert	JST
Non-voting member	Hardy	Erin	Eaton
Non-voting member	Hartmann	Oliver	Siemens
Non-voting member	Hasnaoui	Nadia	GE Vernova
Non-voting member	Henriet	Eduardo	Siemens Energy
Non-voting member	Holp	Tyler	Eaton Corporation
Non-voting member	Howard	Jeffrey	Eaton
Non-voting member	Hua	Rong	Sieyuan Electric Co Ltd
Non-voting member	Hunt	Terrance	Westinghouse
Non-voting member	Ivanov	Alex	JST Power

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Non-voting member	Jacob	Kai	Siemens AG
Non-voting member	Jaggernauth	Sudesh	Florida Power & Light
Non-voting member	Jahan	Md	ABB
Non-voting member	Ju	Seyoung	HICO America
Non-voting member	Kandel	Jackie	Powell Industries, Inc.
Non-voting member	Kasonga	Mick	Oncor Electric Delivery
Non-voting member	Kravetz	Seth	Qualus Services
Non-voting member	Kurinko	Carl	Hitachi
Non-voting member	Leccia	Brad	Eaton
Non-voting member	Ledford	Travis	ABB
Non-voting member	Leopard	Johnathan	Eaton
Non-voting member	Lightsey	Daniel	Maverick Power
Non-voting member	Lopez	Adrian	Spike Electric
Non-voting member	Lopez	Leo	WIKA Instrument, LP
Non-voting member	Lovins	Colby	Federal Pacific
Non-voting member	Ma	Chunming	Burns & McDonnell
Non-voting member	Marshall	Cody	SEL
Non-voting member	Masterson	Paul	Meiden America
Non-voting member	McGlown	Kevin	JST Power Equipment
Non-voting member	Milnikel	Henning	Siemens
Non-voting member	Myers	Tad	Salt River Project
Non-voting member	Natale	Anthony	HICO America
Non-voting member	Olivares	Mauricio	Siemens
Non-voting member	Ordein	Fernando	Dominion Energy
Non-voting member	Orosz	Miklos	Circuit Breaker Technology & Support
Non-voting member	Page	Frank	Eaton
Non-voting member	Pal	Sumitabha	Schneider Electric
Non-voting member	Palazzo	Mirko	Hitachi Energy
Non-voting member	Parikh	Urmil	Hitachi Energy Sweden
Non-voting member	Patil	Lalit	Eaton Corporation
Non-voting member	Peterson	Mark	Xcel Energy
Non-voting member	Polchinski	Craig	MEPPI
Non-voting member	Pounders	Anthony	Meiden America Switchgear
Non-voting member	Rakus	Paul	Eaton
Non-voting member	Rebovich	Justin	GE Vernova
Non-voting member	Reddy	Samala	Powell Industries
Non-voting member	Rexroad	Aaron	Meiden America Switchgear inc.
Non-voting member	Rowell	Ryan	TCI

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Non-voting member	Rowell	John	Schneider Electric
Non-voting member	Runov	Keith	S&C Electric Canada
Non-voting member	Santos	Leonel	Schneider Electric
Non-voting member	Santulli	Jennifer	IEEE-SA
Non-voting member	Savulyak	Victor	KEMA Laboratory
Non-voting member	Sell	Jason	Switchgear Power Systems
Non-voting member	Shetty	Sanket	Oncor Electric Delivery
Non-voting member	Shiller	Paul	First Power Group LLC
Non-voting member	Shirode	Aniket	ABB
Non-voting member	Sizemore	Joshua	WIKA Instrument, LP
Non-voting member	Slattery	Christopher	FirstEnergy
Non-voting member	Solanki	Lokeshkumar	ABB
Non-voting member	Stevens	Harrison	Hubbell Power Systems
Non-voting member	Sullivan	Paul	Hubbell Power Systems, Inc.
Non-voting member	Tarleton	Brett	Southern States, LLC
Non-voting member	Tatum	Bryan	Underwriters Laboratories
Non-voting member	Tillery	Timothy	Howard Industries
Non-voting member	Vangaasbeck	Joseph	Powercon Corp.
Non-voting member	Vittoz	Marc	GE Vernova
Non-voting member	Walgenbach	Jacob	Siemens
Non-voting member	Wear	Jonathan	Avail
Non-voting member	Weishuhn	William	ABB
Non-voting member	Weisker	Jan	Siemens Energy
Non-voting member	Wolfe	Douglas J	PA Switchgear
Non-voting member	Youssef	Mina	Eaton Corporation
Non-voting member	Zaharko	Samuel	MEPPI
Non-voting member	Zhang	Xiujuan	Sieyuan Electric Co, LTD