

## 6.0 VICE-CHAIR'S REPORT – DAVID WALLACH

The Vice-Chair's Report will be presented at the Monday General Session.

### 6.1 IEEE PES CALENDAR OF RECENT AND UPCOMING EVENTS

The following are recent and upcoming PES sponsored conferences and committee events. Please check the PES website at [www.ieee-pes.org](http://www.ieee-pes.org) for further details, and additional events.

#### 2024

- IEEE PES Transmission & Distribution Conference & Exposition (T&D)  
May 6-9, 2024, Anaheim, CA
- IEEE PES General Meeting  
July 21-25, 2024, Seattle, WA

#### 2025

- IEEE PES Grid Edge Technologies Conference and Exhibition  
January 21-24, 2025, San Diego, California
- IEEE PES General Meeting

### 6.2 2023 IEEE PES GENERAL MEETING, JULY 16 - 20, 2023, ORLANDO, FLORIDA

#### 6.2.1 Conference Theme

The weblink for the event is [IEEE PES General Meeting 2023](https://www.ieee-pes.org/conferences/2023-general-meeting)

The theme of the conference is *Powering a Sustainable Future in a Changing World*.

#### 6.2.2 Conference Papers

The following six conference papers were accepted for the PES General Meeting.

Paper	Title	Type
23PESGM0688	Optimization of Inspection, Testing and Maintenance (ITM) of Transformers	Conference
23PESGM0872	A Practical Approach for Distribution Transformer Loss of Life Assessment Considering Electric Vehicles Penetration	Conference
23PESGM0907	Double-End SFRA Based Method for Detection of Electrical and Mechanical Faults in Transformer Winding	Conference
23PESGM1137	Electromagnetic Modeling of Transformers in EMT-type Software by a Circuit-Based Method	Transaction
23PESGM1614	Comprehensive G-C Modeling of a Gapless Continuously Variable Series Reactor	Conference
23PESGM1670	Development of Digital Twins for Power Transformers	Conference

## 6.3 2024 IEEE PES TRANSMISSION & DISTRIBUTION CONFERENCE & EXPOSITION (T&D)

### 6.3.1 Conference Theme

The weblink for the event is [IEEE PES T&D 2024](#)

The theme of the conference is *Accelerate the Grid of Tomorrow*.

### 6.3.2 Conference Paper Submittals

The paper submission period opened to authors on July 10, 2023 and closed on August 20, 2023. Papers were then distributed to various Technical Committees for peer review based upon the paper content. One paper did not have any interest amongst the volunteers so pre-loaded MIRA reviewers were utilized. As of this report date, some papers underwent revision and re-reviews are underway. All submitted papers are listed in the following table, but status for each is not reported at this time. The following tabulation is a summary of the pending paper reviews:

Total Submissions..... 13  
Accepted ..... 7 (to date)  
Revision/Re-review (Pending)... 4 (will be accepted or rejected after final review)  
Rejected ..... 2 (to date)

Below are the conference papers submitted (transaction and conference)

Paper	Title	Type
24TD0155	Performance of Passive Voltage Dividers for HVAC and HVDC Depending on Secondary Circuit Configurations	Poster Session
24TD0184	Installation and Energization of the World's First EHV Rapid Response Multi-Voltage Transformer Lease	Poster Session
24TD0201	Comparative Assessment of Twenty-Years Old Transformers Filled with Mineral Oil and Synthetic Ester Liquid	Poster Session
24TD0203	TVP: the ultimate transient voltage protection benefits	Poster Session
24TD0209	The effectiveness of different Transformer maintenance strategies	Poster Session
24TD0221	Diagnostic Investigation & Correlation In-Service HV & EHV Current-Transformers Exhibiting High Levels of Hydrogen	Poster Session
24TD0225	Dry-Type Single-Phase Overhead Distribution Transformer	Poster Session
24TD0236	Dry-type transformers with reduced dimensions for photovoltaic generation: benefits of recent developments and CompactCool	Poster Session
24TD0256	New Strategy of Performing Dynamic Resistance Measurement on Resistor and Reactor Load Tap Changers	Poster Session
24TD0257	Digital transformation of power-transformer solid-insulation drying process	Poster Session
24TD0265	Non-Linear Load Harmonics and Their Impact on Transformer Aging	Poster Session
24TD0292	De-Carbonization of Transmission Grids Using Natural Ester Insulating Liquid in Power Transformers	Poster Session

<b>Paper</b>	<b>Title</b>	<b>Type</b>
24TD1304	Semantic modelling of Transformer Digital Twins for the collaborative condition assessment between the Asset Owner and	Poster Session

### 6.3.3 Paper Reviewer Recognition (volunteers)

Tauhid Ansari  
Marc Foata  
Bruce Forsyth  
Eduardo Garcia  
Ramsis Girgis  
Attila Gyore  
Jack Harley  
John Herron

Kurt Kaineder  
Sheldon Kennedy  
Zan Kiparizoski  
Kumar Mani  
Dan Mulkey  
Poorvi Patel  
Tom Prevost  
Bob Rasor

Diego Rabalino  
Zoltan Roman  
Sam Sharpless  
Sanjib Som  
David Wallach  
Bruce Webb  
Drew Welton

Respectfully submitted,

David Wallach  
Vice-Chair  
October 15, 2023