

6.0 VICE-CHAIR'S REPORT – ED TENYENHUIS

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 for further details, and additional events.

- 2021 IEEE PES General Meeting
July 18 – 22, 2021, Virtual Meeting
- 2022 IEEE PES Transmission and Distribution Exhibition and Conference
April 25 - 28, 2022, New Orleans, LA
- 2022 IEEE PES General Meeting
July 17 - 21, 2022, Denver, Colorado

6.2 2021 IEEE PES GENERAL MEETING JULY 18 - 22, 2021 (VIRTUAL MEETING)

The weblink for the event is <http://pes-gm.org/2021/>. The meeting was originally planned for in person at Washington DC but was later changed to virtual.

The theme for the 2021 IEEE PES General Meeting is “Managing Energy Business During a Pandemic”. Supersession topics related to this theme are:

- Grid Resiliency
- Resource and Transmission Adequacy for Future Power System
- Grid Edge – Devices, Control, Applications, and System Operation
- Impact of Climate Change on the Power Grid
- Late Breaking News Session

The window for paper submission began on October 12, 2020 and ended on November 16, 2020. Papers were distributed to various Technical Committees for peer review based upon the paper content. The peer review process ended in February 2021 and authors were notified of final acceptance or rejection decisions by March 1, 2021.

Below is the outcome of the peer review process done by the Transformer Committee.

Total Submissions.....7 (5 conference and 2 transaction)
Accepted6 (4 conference and 2 transaction)
Rejected1

Below is a listing of the approved papers (transaction and conference).

Paper	Title	Type
21PESGM0337	Experimental Study on the Gas Bubble Temperature Around an Arc under Insulation Oil	Transaction
21PESGM0589	Effect of Voltage Waveforms of HVDC Converter Transformer on Lifetime Characteristics	Transaction
21PESGM0248	Transformer Active Protection Method Based on Multi-Parameter Fusion	Conference

Paper	Title	Type
21PESGM0999*	A Simplified Solid-State Transformer Model for Teaching Basic Concepts and Ideas	Conference
21PESGM2041*	Optimized Modeling Process for Air Core Reactors using Finite Element Analysis	Conference
21PESGM2114*	Comprehensive Analysis of Continuously Variable Series Reactor Using G-C Framework	Conference

* Nominated as Paper Forum Paper

6.2.1 Paper Reviewer Recognition

Reviewing conference papers is a valuable service to both the authors and the transformer industry. The efforts spent by those who volunteer their time is an essential part of ensuring the papers that are presented are of the highest quality. The time and effort spent reviewing papers often goes unrecognized. The Transformers Committee offers its thanks and gratitude to the following people who volunteered their time to review one or more of the papers submitted for the 2021 paper season.

Ali Goharrizi
Ewald Schweiger

H Jin Sim
Sanjib Som

Dragan Tabakovic
Waldemar Ziomek

Respectfully submitted,

Ed teNyenhuis
Vice-Chair
March 16, 2021