9.0 RECOGNITION AND AWARDS REPORT - ED TENYENHUIS

9.1 GENERAL

The Transformers Committed appreciates the efforts and contributions made by its many members who volunteer their time to advance the work performed by the Committee. To that end, the Committee dedicates time at each of its meetings to recognize noteworthy events and contributions made by members and participants.

9.2 MEMORIAL TRIBUTES

The Transformers Committee has learned of the passing of one past active participant since its last meeting. This individual played an important part of Committee activities and upholding the high standards expected of the Transformers Committee during the time they participated. More information is available on the Committee's memorial page at (https://www.transformerscommittee.org/home/memorials/).

9.2.1 Alvaro Cancino (1952 – 2024)



Alvaro was born and raised in Mexico City. He earned his electrical engineering degree from México Autonomous National University (UNAM), and his Master's Degree from la Salle University. He studied a specialty on Electrical Machines at the National Polytechnic Institute between 1996-1997. He was trained in transformer design at Westinghouse Electric Corporation, on U.S.A. from 1978 to 1980. And he worked for IEM Industries since 1975.

He spent 35 years at the IEM factory, starting as a test engineer, then design engineer, development engineer, design engineering manager and Technology Manager.

He was Senior Member of IEEE and actively participated in the PES transformers committee for many years.

He was coordinator of subcommittee A2 of Transformers of CIGRÉ Mexico Section and actively participate in the working groups for IEC standards. In 2003 he organized the CIGRE transformer colloquium in Mexico and in 2007 he hosted the IEC TC-14 working group meeting in Mexico.

Alvaro was an exceptional engineer and made a lot of contributions to the Mexican electrical industry, working also on the national standardization committees of CFE, ANCE, IEEE and CIGRE.

As a colleague and friend, Alvaro always cared about training new generations of engineers.

Unfortunately, in 2011 he suffered from heart disease that forced him to retire from active work and for the last few years he was under medical care.

Tributes:

Rodrigo Ocón: "Álvaro was a great mentor for me, a valued friend and coworker. I owe much of my development and professional success to him. Rest in peace Engineer Cancino".

Enrique Betancourt: "As a colleague in the Transformers industry, Alvaro was always very well respected because of his involvement in users' forums and standardization activities. My impression is that he knew how to solve complex problems, by approaching them not only from the technical perspective, but also from the human relations side".

Alvaro was remembered at the Tuesday Luncheon by Tom Prevost and Enrique Betancourt.

9.3 EMERITUS MEMBERS

The Emeritus Member classification is a non-voting member classification for past voting members who have made longstanding / notable contributions to the Committee and demonstrated a high level of participation in the past but for extenuating reasons are no longer able to meet the other membership requirements.

The following is a list of the Committee's current Emeritus Members:

- Balma, Peter
- Beauchemin, Claude
- Dudley, Richard
- Fallon, Donald
- Haggerty, Norman
- Hanus, Kenneth
- Lundquist, Thomas
- Patel, Bipin
- Pierce, Linden
- Sim, Jin
- Vaillancourt, Georges
- Wagenaar, Loren
- Yule, Kipp

9.4 New Committee Members

Applications for voting membership in the Transformers Committee are reviewed and approved by the Administrative Subcommittee.

Successful applicants shall demonstrate active participation in at least three Committee activities for at least two years and are sponsored by at least one Subcommittee Chair (specific details available at www.transformerscommittee.org).

The Transformers Committee welcomes the following new Voting Member whose membership application was reviewed and approved by the Administrative Subcommittee at its March 23, 2025, meeting:

<u>Affiliation</u>
Prolec GE
MJ Consulting
Bureau of Reclamation
HJ Family of Companies
Black & Veatch
H2scan Corporation
American Electric Power
Virginia Transformer
Prolec GE
IFD Technologies
Sunbelt Solomon
Pennsylvania Transformer

9.5 NEW SENIOR MEMBER

The Transformers Committee recognizes Ewald Schweiger and Mats Bernesjo, who both were recently elevated to IEEE Senior Member

9.6 New Fellow Members

The Transformers Committee is extremely pleased to recognize the below three Transformers Committee members who were each elevated to IEEE Fellow effective January 1, 2025:

- **Peter Zhao** elevated to IEEE Fellow "for contributions to the development of safer, more reliable and explosion-resistant bushing and transformer standards"
- **Craig Colopy** elevated to IEEE Fellow "for contributions to design, development, and application of single-phase 32-step voltage regulators"
- **Ed teNyenhuis** elevated to IEEE Fellow "for technical leadership in transformer design, industry standards, and power transformer services"

IEEE Fellow is a distinction reserved for select IEEE members whose extraordinary accomplishments in any of the IEEE fields of interest are deemed fitting of this prestigious grade elevation. The other IEEE Fellows in the Transformers Committee are Ramsis Girgis, Sheldon Kennedy, Gary Hoffman, Peter Balma, Phil Hopkinson, Jack Harley, Tom Prevost, Bill Bartley, Jim Harlow, Patrick McShane, Linden Pierce and Loren Wagenaar.

9.7 GENERAL SERVICE AWARDS

9.7.1 Certificate of Appreciation – Meeting Host

The Transformers Committee thanks the **Xcel Energy** for serving as the Host Company for the Spring 2025 meeting. In addition, the Committee thanks **Jeff Gragert** for his dedicated service as Host for the meeting.

9.8 OUTSTANDING SERVICE AWARDS

The Transformers Committee has been fortunate over the years to have had many people willing to volunteer their time to help advance the Committee's work. At any given time, there are typically dozens of active working groups and task forces. It is through the dedicated efforts of the many volunteers that participate in these activities that the Committee can produce and maintain over 100 very important industry standards and guides.

The Transformers Committee is pleased to present Outstanding Service Award to Roger Hayes.

9.9 PES TECHNICAL COMMITTEE DISTINGUISHED SERVICE AWARD

The PES Technical Committee Awards are an annual set of awards for each technical committee. The Transformers Committee is pleased to present the Distinguished Service Award to **Bruce Forsyth** for "sustained performance over many years to contribute to the advancement of the committee technology"

9.10 WORKING GROUP AWARDS

The IEEE Standards Association Standards Board (SASB) presents awards to Working Group Chairs upon publication of a new or revised document and offers the Working Group Chair the opportunity to nominate significant contributors for an IEEE SASB Certificate of Appreciation. At this meeting, 3 Working Groups were recognized.

9.10.1 IEEE/IEC 63253-5713-8-2024—IEC/IEEE International Standard - Station Service Voltage Transformers (SSVT)

WG Chair: David Wallace • WG Vice Chair: Ross McTaggart Kenneth Skinger • WG Secretary:

• Certificates of Appreciation:

Adnan Rashid Devki Sharma Mana Yazdani Rudolf Ogajanov Frank Neder Michael Hardin **Arnaud Martig** Slobodan Misur Barrett Wimberly Fred Elliott Nicholas Kostich Stacey Kessler Binzhan Chen Huan Dinh Nigel Macdonald Stephen Oakes Caroline Peterson Igor Ziger Patrick Rock Steve Snyder

Dennis Carr Jaroslaw Chorzepa Peter Zhao Steven Brzoznowski Thomas Sizemore Dervis Tekin Jim McBride Pierre Riffon

Jose Antonio Gonzalez

Vladimir Khalin Randy Brannen Ceballos William Solano Kiran Vedante Randy Mullikin Lee Bigham Rolando Demes Zoltan Roman

9.10.2 IEEE C57.107-2024 – IEEE Recommended Practice for Developing Short-Term Overexcitation V/Hz Curves for Transformers Directly Connected to Generators

WG Chair: Joe Watson WG Vice Chair: Ramsis Girgis Drew Welton • WG Secretary:

• Certificates of Appreciation:

Amitabh Sarkar **Kayland Adams** Bruce Webb Kiran Vedante David Murray Mats Bernesio Eduardo Tolcachir Nick Jensen Egon Kirchenmayer Ryan Hogg Giovanni Hernandez Sanjay Patel Ion Radu Suleman Khan

Jose Antonio Gonzalez Ceballos

9.10.3 IEEE C57.131-2024 - IEEE Standard Performance Requirements and Test Methods for Tap-**Changers**

WG Chair: Craig Colopy Adam Sewell WG Secretary: • WG Vice Chair: Axel Kraemer

• Certificates of Appreciation

Marcos Ferreira Alan Washburn Florin Faur Thomas Dauzat Anthony Franchitti Hugh Waldrop Markus Stank Timothy Tillery Martin Munoz Molina William Griesacker Attila Gyore **Hugo Flores** Axel Kraemer Jennie Aldenlid Niklas Gustavsson William Henning William Whitehead **Brian Sparling** Jeremy Sewell Olivier Lejay

Christopher Whitten John Pruente Peter Kleine Dan Schwartz Juan Carlos Cruz Valdes Piotr Blaszczyk David Calitz Kristopher Neild Sanjib Som

Eric Schleismann Kyle Stechschulte Sebastian Rehkopf Fabian Stacy Larry Dix Stefan Schindler

9.11 PRESENTATION SLIDES

A summary of this Recognition and Awards report was presented at the Administrative Subcommittee meeting on March 23, 2025. A full presentation was made at the Spring 2025 Awards Luncheon on March 25, 2025, in PowerPoint format. The PowerPoint slides are available on the Committee's website at https://www.transformerscommittee.org/meetings/lastmeetingminutes/.

Respectfully submitted,

Ed teNyenhuis

Awards Chair and Past Chair

IEEE PES Transformers Committee

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