IEEE SA Standards Board Standards Review Committee (RevCom) unapproved Meeting Minutes

20 March 2024
1:00 p.m. – 2:30 p.m. GMT/UTC
Hybrid: Teleconference and London, UK

Members Present
Ted Burse
Nehad El-Sherif
Travis Griffith
Ron Hotchkiss
Yousef Kimiagar
Thomas Koshy
Xiaohui Liu
Haiying Lu
Hiroshi Mano
Paul Nikolich
Annette Reilly
Keith Waters, Chair
Sha Wei
Howard Wolfman

Members Absent
none

Guests Present
Edward Au
Xiaofeng (Alfred) Chen
Doug Edwards
James Gilb
Latonia Gordon
Gary Hoffman
David Law
Joseph Levy
Caroline Li
Kevin Lu
Steve McCann
Robby Robson
Jon Rosdahl
Dorothy Stanley
Donnie Swing
Barry Tilton
Claire Topp (IEEE outside legal counsel)
Mehmet Ulema

Ken Wallace
Lei Wang
Don Wright

Staff Present
Julie Alessi
Teresa Belmont
Ahsaki Benion
Matt Ceglia
Karen Evangelista, Administrator
Josh Gay
Jon Goldberg
Dalisa Gonzalez
Jodi Haasz
Sampath Heragu
Yvette Ho Sang
Usha Jagannathan
Patrycja Jarosz
Soo Kim
Vanessa Lalitte
Jiajia Liu
Karen McCabe
Suzanne Merten
Erin Morales
Karen Mulberry
Christian Orlando
Maria Palombini
Dave Ringle
Heather Robinson
Jen Santulli
Rudi Schubert
Alpesh Shah
Ravi Subramaniam
Tom Thompson
Michelle Turner
Malia Zaman
Meng Zhao

1. CALL TO ORDER

Chair Waters called the meeting to order at 1:00 p.m. GMT/UTC.

2. INTRODUCTIONS

There was a round of introductions by all present.

3.   REVIEW AND APPROVAL OF AGENDA

There was a motion to approve the agenda. The motion was unanimously approved.

4.   APPROVAL OF THE 5 DECEMBER 2023 MINUTES

There was a motion to approve the 5 December 2023 Minutes. The motion was unanimously approved.

5.   PROCOM LIAISON REPORT

Ron Hotchkiss gave a summary of the ProCom meeting. For more information, please see the ProCom meeting minutes.

6.   ADMINISTRATIVE EXTENSIONS/WITHDRAWALS

There were no administrative extensions or withdrawals.

7.   CONDITIONAL APPROVAL REPORT

There were no conditional approvals.

8.   PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

8.1.   NEW

IEEE Communications Society/Unmanned Aerial Vehicles Communications Standards Committee

P1937.3/Draft 9.0 IEEE Draft Standard for Flight Data Transmission of Civil Unmanned Aerial Vehicle Based on Short Message Mechanisms

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

IEEE Computer Society/Artificial Intelligence Standards Committee

P3168/Draft 3 IEEE Draft Standard for Robustness Evaluation Test Methods for a Natural Language Processing Service that Uses Machine Learning

Recommendation: APPROVE

IEEE Computer Society/Standards Activities Board Standards Committee

P2807.2/Draft 7 IEEE Draft Guide for Application of Knowledge Graphs for Financial Services

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

IEEE Consumer Technology Society/Emerging Technology Standards Committee

P2089.1/Draft 2.1 IEEE Draft Standard for Online Age Verification

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

IEEE Photonics Society/Standards Committee

P3111/Draft 3111 IEEE Draft Recommended Practice for Test and Inspection of Laser Devices Used for Remote Removal of Foreign Matter in Public Infrastructure Equipment

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

IEEE Power and Energy Society/Power System Communications and Cybersecurity

P2664/Draft 3.2 IEEE Draft Standard for Streaming Telemetry Transport Protocol

Recommendation: APPROVE

IEEE Power and Energy Society/Power System Relaying and Control

PC37.252/Draft 8.0 IEEE Draft Guide for Testing Automatic Voltage Control Systems in Regional Power Grids

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.107/Draft 5 IEEE Draft Recommended Practice for Developing Short-Term Over Excitation V/Hz Curves for Transformers Directly Connected to Generators

Recommendation: APPROVE

IEEE Power and Energy Society/Transmission and Distribution

P2030.13/Draft 2.8 IEEE Draft Guide for Electric Transportation Fast Charging Station Management System Functional Specification

Recommendation: APPROVE [12=yes, 0=no, 1=abstain (Nikolich)]

IEEE Reliability Society/IEEE Reliability

P3106/Draft 1.0 IEEE Draft Standard for Telecommunication System Reliability Indices

Recommendation: APPROVE

8.2. REVISION

IEEE Computer Society/Standards Activities Board Standards Committee

P1680.2/Draft 3 IEEE Draft Standard for Environmental Assessment of Imaging Equipment

Recommendation: APPROVE

IEEE Power and Energy Society/Electric Machinery

P286/Draft 13 IEEE Draft Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation

Recommendation: APPROVE

IEEE Power and Energy Society/Switchgear

PC37.63/Draft 9 IEEE Draft Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for Alternating Current Systems Up to and Including 38 kV

Recommendation: APPROVE

IEEE Power and Energy Society/Transformers

PC57.134/Draft 4 IEEE Draft Guide for Determination of Hottest-Spot Temperature in Dry-Type Distribution and Power Transformers

Recommendation: APPROVE

IEEE SA Board of Governors/Entity Collaborative Activities Governance Board

P1863/Draft 3.3 IEEE Draft Guide for Overhead Alternating Current (AC) Transmission Line Design

Recommendation: APPROVE

9.   TELECONFERENCES

The next teleconference is 6 May 2024. The submittal deadline is 26 March 2024.

10.   OLD BUSINESS

There was no old business.

11.   NEW BUSINESS

11.1 BUCKET MOTION DISCUSSION – WATERS

There was discussion on the use of bucket motions as a tool to make the meetings more efficient. Going forward, bucket motions could be used for those projects on the agenda that have 100% approval by the committee members prior to the meeting.

11.2 EXPERIMENTAL DRAFT STANDARD QUALITY ASSESSMENT USING AI TOOLS – NIKOLICH

There was discussion on ways to improve the quality of our standards using an AI tool. Various committee members expressed their opinion on the use of AI to assist in the process of reviewing projects. It was also brought up that IEEE staff offers training for those WG officers who are not native English speakers.

12.   NEXT MEETING

The next RevCom meeting that will be part of the SASB meeting series will be either 4 or 5 June 2024. The submittal deadline is 26 April 2024.

13.   ADJOURNMENT

There being no further business, the meeting was adjourned at 2:10 p.m. GMT/UTC.