

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

6 November 2019
9:00 a.m. – 2:30 p.m.

Piscataway, NJ, USA

Members Present

Doug Edwards
Travis Griffith, Chair
Thomas Koshy
David Law
Xiaohui Liu
Daleep Mohla
Andrew Myles
Annette Reilly
Robby Robson
Jon Rosdahl

Members Absent

Damir Novosel
Yu Yuan

Guests

Cindy Bian
Evelyn Chen
Mai Elhafez
Christine Eve Gadzikwa
Geoffrey Garner
Latonia Gordon
Simon Hicks
Guido Hiertz
Keith Lindsey (phone)
Marco Lo Bue
Mogomotsi Motaung
Matteo Sabbatini
Akif Sesli
Claire Topp [legal] counsel]
Howard Wolfman
George Zimmerman

Staff

Julie Alessi
Jason Alnutt
Ian Barbour
Adrien Barmaksiz
Christina Boyce
Ravindra Desai
Sabrina Do
Karen Evangelista, Admin.
Josh Gay
Jodi Haasz
Mary Ellen Hanntz
Yvette Ho Sang
Konstantinos Karachalios
Michael Kipness
Ashley Moran
Lauren Rava
Dave Ringle
Sam Sciacca
Tanya Steinhauser
Angela Thomas
Meng Zhao

1. CALL TO ORDER

Chair Griffith called the meeting to order at 9:00 a.m.

2. INTRODUCTIONS

There was a round of introductions by all present.

3. SAFETY MOMENT

Chair Griffith reviewed safety and emergency procedures.

4. REVIEW AND APPROVAL OF AGENDA

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

5. APPROVAL OF THE 12 JUNE 2019 MINUTES

There was a motion to approve the 12 June 2019 Minutes. **The motion was unanimously approved.**

6. PROCOM LIAISON REPORT

Travis Griffith, ProCom member, delivered the report. *[Please see the ProCom meeting minutes for further information.]*

7. CONDITIONAL APPROVAL REPORT

There were no conditional approvals.

8. ADMINISTRATIVE EXTENSIONS/WITHDRAWALS

There were no administrative extensions or withdrawals.

9. PROPOSED STANDARDS FOR REVIEW AND RECOMMENDATION

9.1 NEW

P802.3cg/Draft D3.4 (C/LM) IEEE Draft Standard for Ethernet Amendment 5: Physical Layer Specifications and Management Parameters for 10 Mb/s Operation and Associated Power Delivery over a Single Balanced Pair of Conductors

Recommendation: APPROVE [8=yes, 0=no, 1=recuse (Law)]

P802.3cn/Draft D3.1 (C/LM) IEEE Draft Standard for Ethernet Amendment 4: Physical Layers and Management Parameters for 50 Gb/s, 200 Gb/s, and 400 Gb/s Operation over Single-Mode Fiber

Recommendation: APPROVE [8=yes, 0=no, 1=recuse (Law)]

There was a motion made by Edwards, seconded by Rosdahl, to approve the following: P1071, P1711.2, P1838, P1847, P1865, P1865.1, P1865.2, P1941.1, and P2420. The motion was approved unanimously.

P1071/Draft 3 (PE/T&D) IEEE Draft Application Guide for an Engineered Restoration Program for Failed Transmission Structures

Recommendation: APPROVE

P1711.2/Draft D4 (PE/PSCC) IEEE Draft Standard for Secure SCADA Communications Protocol (SSCP)

Recommendation: APPROVE

P1834/Draft 3.4 (BOG/CAG) IEEE Draft Standard for Technology Supervision Code for Wind Turbine Rotor Systems

Recommendation: APPROVE

P1838/Draft D3.00 (C/TT) IEEE Draft Standard for Test Access Architecture for Three-Dimensional Stacked Integrated Circuits

Recommendation: APPROVE

P1847/Draft D2 (EMB/Std Com) IEEE Draft Recommended Practice for Common Framework of Location Services (LS) for Healthcare

Recommendation: APPROVE

P1863/Draft 11 (BOG/CAG) IEEE Draft Guide for Overhead AC Transmission Line Design

Recommendation: APPROVE [7=yes, 0=no, 2=abstain (Edwards, Myles)]

Keith Lindsey joined by phone to express concerns from PES/T&D. Chair Griffith opened the floor to RevCom members to ask questions and exchange information with Mr. Lindsey. After all RevCom members were satisfied and no further discussion was desired, a motion and second to recommend approval was made. Results of that vote are as noted above.

P1865/Draft 08/23/2019 (BOG/CAG) IEEE Draft Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: General Requirements and Definitions

Recommendation: APPROVE

P1865.1/Draft D5 (BOG/CAG) IEEE Draft Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Maintenance and Testing

Recommendation: APPROVE

P1865.2/Draft 08/23/2019 (BOG/CAG) IEEE Draft Standard Specifications for Maintenance and Test of Distributed Control Systems in Thermal Power Stations: Operation Service and Management

Recommendation: APPROVE

P1914.1/Draft D5.3 (COM/MobiNet-SC) IEEE Draft Standard for Packet-Based Fronthaul Transport Networks

Recommendation: APPROVE

P1922.2/Draft 2.1 (COM/GreenICT-SC) IEEE Draft Standard for a Method to Calculate Near Real-Time Emissions of Information and Communication Technology Infrastructure

Recommendation: APPROVE

P2420/Draft P2420/D2 (PE/NPE) IEEE Draft Standard Criteria for Combustion Turbine Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations

Recommendation: APPROVE

P2804/Draft D1 (C/DA) IEEE Draft Standard for Software-Hardware Interface for Multi-Many-Core

Recommendation: APPROVE

P21840/Draft d4 (C/S2ESC) Systems and Software Engineering - Guidelines for the Utilization of ISO/IEC/IEEE 15288 in the Context of System of Systems (SOS)

Recommendation: APPROVE

9.2 REVISION

There was a motion made by Edwards, seconded by Robson, to approve the following: P99, P115, P269, P382, P644, P937, P1110, P1185, P1302, PC57.13.5, and PC57.123. The motion was approved unanimously.

P99/Draft 3 (SASB/SCC04) IEEE Draft Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electrical Equipment

Recommendation: APPROVE

P115/Draft P115/D5 (PE/EM) IEEE Draft Guide for Test Procedures for Synchronous Machines including Acceptance and Performance Testing and Parameter Determination for Dynamic Analysis

Recommendation: APPROVE

P269/Draft 127.5 (COM/SDB) IEEE Draft Standard for Measuring Electroacoustic Performance of Communication Devices

Recommendation: APPROVE

P382/Draft 4 (PE/NPE) IEEE Draft Standard for Qualification of Safety-Related Actuators for Nuclear Power Generating Stations and Other Nuclear Facilities

Recommendation: APPROVE

P484/Draft D7 (PE/ESSB) IEEE Draft Recommended Practice for Installation Design and Installation of Vented Lead-Acid Batteries for Stationary Applications

Recommendation: APPROVE

P521/Draft D3 (AES/RS) IEEE Draft Standard Letter Designations for Radar-Frequency Bands

Recommendation: APPROVE

P644/Draft D7 (PE/T&D) IEEE Draft Standard Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines

Recommendation: APPROVE

P937/Draft D2 (SASB/SCC21) IEEE Draft Recommended Practice for Installation and Maintenance of Lead-Acid Batteries for Photovoltaic (PV) Systems

Recommendation: APPROVE

P1110/Draft 7 (PE/EM) IEEE Draft Guide for Synchronous Generator Modeling Practices and Parameter Verification with Applications in Power System Stability Analyses

Recommendation: APPROVE

P1185/Draft D8 (PE/IC) IEEE Draft Recommended Practice for Cable Installation in Generating Stations and Industrial Facilities

Recommendation: APPROVE

P1222/Draft 2 (PE/PSCC) IEEE Draft Standard for Testing and Performance for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable for Use on Electric Utility Power Lines

Recommendation: APPROVE

P1302/Draft 4 (EMC/SDCom) IEEE Draft Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 40 GHz

Recommendation: APPROVE

P1406/Draft 11 (PE/IC) IEEE Draft Guide for the Use of Gas-in-Fluid Analysis for Paper and Laminated Paper-Polypropylene Insulated Cable Systems

Recommendation: Conditionally approve

There was a motion to conditionally approve P1406 based on receipt of the copyright permissions.

P1481/Draft 2 (C/DA) IEEE Draft Standard for Integrated Circuit (IC) Open Library Architecture (OLA)

Recommendation: APPROVE

P1588/Draft P1588 D1.6 (IM/ST) IEEE Draft Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems

Recommendation: APPROVE

P2401/Draft D4 (C/DA) IEEE Draft Standard Format for LSI-Package-Board Interoperable Design

Recommendation: APPROVE

P11073-10408/Draft 9 (EMB/11073) IEEE Draft Standard - Health Informatics - Personal Health Device Communication Part 10408: Device Specialization - Thermometer

Recommendation: APPROVE

P11073-10415/Draft 9 (EMB/11073) IEEE Draft Standard - Health Informatics - Personal Health Device Communication - Device Specialization - Weighing Scale

Recommendation: APPROVE

P16326/Draft 4 (C/S2ESC) ISO/IEC/IEEE Draft International Standard - Systems and Software Engineering - Life Cycle Processes - Project Management

Recommendation: APPROVE

PC57.13.5/Draft 3.1(replaced) (PE/TR) IEEE Draft Standard of Performance and Test Requirements for Instrument Transformers of a Nominal System Voltage of 115 kV and Above

Recommendation: APPROVE

PC57.123/Draft 11 (PE/TR) IEEE Draft Guide for Transformer Loss Measurement

Recommendation: APPROVE

10. JANUARY TELECONFERENCE

The next teleconference is scheduled for 8 January 2020. The submittal deadline is 3 December 2019.

11. OLD BUSINESS

11.1 Action Items

There were no outstanding action items.

11.2 Open Source Update

Robby Robson gave an update on Open Source.

11.3 myProject Redesign Update

Annette Reilly gave an update on the myProject Redesign including the upcoming volunteer testing.

12. NEW BUSINESS

There was no new business.

13. NEXT MEETING

The next in person meeting is scheduled for 4 March 2020. The submittal deadline is 24 January 2020.

14. ADJOURNMENT

There being no further business, the meeting was adjourned at 10:55 a.m.

