

IEEE-SA Standards Board Meeting Minutes - March 2013

IEEE-SA Standards Board Meeting Minutes 6 March 2013 IEEE Operations Center, Piscataway, New Jersey, USA 8:30 a.m. – 2:30 p.m.

Attendees:

Chair:

John Kulick

Vice Chair:

David Law

Past Chair:

Rich Hulett

Secretary:

Konstantinos Karachalios

Members:

Peter Balma

Farooq Bari

Ted Burse

Wael Diab

Stephen Dukes [TAB Rep.]

Jean-Philippe Faure

Alex Gelman

Mark Halpin

Gary Hoffman

Paul Houzé

Jim Hughes

Mike Janezic

Oleg Logvinov

Ron Petersen

Gary Robinson

Jon Rosdahl

Adrian Stephens

Peter Sutherland

Yatin Trivedi

Phil Winston Yu Yuan

Joe Koepfinger, Member Emeritus Dick DeBlasio, DOE Representative

Members Absent:

Masayuki Ariyoshi

IEEE-SA Staff:

Kathryn Bennett

Georedna Brown

Matt Ceglia

Terry deCourcelle

Chirag Desai

Karen Evangelista

Tricia Gerdon

Krista Gluchoski

Jodi Haasz

Mary Ellen Hanntz

Yve HoSang

Noelle Humenick

Karen Kenney

Soo Kim

Mike Kipness

Bob LaBelle

Juanita Lewis

Brenda Mancuso

Karen McCabe

Luigi Napoli

Mary Lynne Nielsen

Moira Patterson

Lisa Perry

Walter Pienciak

Dave Ringle, Recording Secretary

Pat Roder

Ana Sainvilus

Erin Spiewak

Susan Tatiner

Cherry Tom

Michelle Turner

Sue Vogel

Jim Wendorf

Lisa Yacone

Shuang Yu

Malia Zaman Meng Zhao

IEEE Outside Legal Counsel:

Michael Lindsay (Part time, via phone) Claire Topp

Guests:

Karen Bartleson Herbert Bennett Pamela Brody-Heine Dennis Brophy Joe Daniels Mark Epstein Rob Fish Robert Frisbee Erica Logan Will Lumpkins Steve Mills Ted Olsen Kishik Park Glenn Parsons Sam Sciacca Curtis Siller Howard Wolfman

1 Call to Order

Chair Kulick called the meeting to order at 8:33 a.m. There was a round of introductions by all present.

2 Agenda

2.1 Approval of Agenda

The following item was added to the agenda:

12.3 Access to Draft Standards - Stephens

There was a motion to approve the agenda as amended. The motion was approved, as there was no objection to unanimous consent.

2.2 Consent Agenda

2.2.1 Approval of 5 December 2012 SASB Meeting Minutes

2.2.2 AudCom Recommendations

Accepted (standards work authorized):

•	C/SAB	Computer Society/Standards Activities Board
•	COM/SDB	Communications Society/Standards Development Board
•	IAS/CI	Industry Applications Society/Cement Industry
•	IAS/EM	Industry Applications Society/Electric Machines
•	IAS/ES	Industry Applications Society/Energy Systems
•	IAS/I&CPS	Industry Applications Society/Industrial & Commercial Power Systems
•	IAS/PCI	Industry Applications Society/Petroleum and Chemical Industry
•	IAS/PSE	Industry Applications Society/Power Systems Engineering
•	IAS/PSP	Industry Applications Society/Power Systems Protection
•	IAS/TBCC	Industry Applications Society/Technical Books Coordinating Committee
•	PE/IC	Power & Energy Society/Insulated Conductors
•	RAS	Robotic and Automation Society

AudCom recommends that the following Sponsors be granted an additional three month extension to operate under their currently approved P&Ps until a revised set of P&Ps is accepted by the SASB:

• C/LT	Computer Society/Learning Technology
C/SS	Computer Society/Storage Systems
 C/TT 	Computer Society/Test Technology
PE/EM	Power & Energy Society/Electric Machinery
PE/PSACE	Power & Energy Society/Power System Analysis, Computing, and Economics
PE/PSC	Power & Energy Society/Power System Communications
PE/T&D	Power & Energy Society/Transmission & Distribution

2.2.3 ICCom Recommendations

New Activity Approvals

IC13-001-02 IEEE-SA Symposium on EDA Interoperability

https://ieee-sa.centraldesktop.com/p/eAAAAAABB1XAAAAADPTj 4

IC13-002-03 Electric Vehicle Wireless Power Transfer

https://ieee-sa.centraldesktop.com/p/eAAAAAABB1IAAAAAE2a1yo

2.2.4 NesCom Recommendations

Withdrawal Requests

IEEE Computer Society/Microprocessor Standards Committee

P1394d

IEEE Standard for a High-Performance Serial Bus – Amendment: IEEE 1394 Single-Mode Fiber Physical Medium (PMD) Specification

Recommendation: Approve PAR withdrawal

IEEE Power and Energy Society/Nuclear Power Engineering

P62646

Standard for Nuclear Power Plants – Control Rooms – Computer Based Procedures **Recommendation: Approve PAR withdrawal**

Modified PARs

IEEE Computer Society/Standards Activities Board

P3333.1

Standard for the Quality Assessment of Three Dimensional (3D) Contents Based on Psychophysical Studies

Recommendation: Approve modified PAR

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-10419

Standard for Health Informatics – Personal Health Device Communication – Device Specialization – Insulin Pump

Recommendation: Approve modified PAR

IEEE Power and Energy Society/Insulated Conductors

P1816

Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5 kV through 46 kV and the Installation of Mating Accessories

Recommendation: Approve modified PAR

IEEE Power and Energy Society/Stationary Batteries Committee

P535

Standard for Qualification of Class 1E Vented Lead Acid Storage Batteries for Nuclear Power Generating Stations

Recommendation: Approve modified PAR

Extension Requests

IEEE Industry Applications Society/Technical Books Coordinating Committee

P3001.5

Recommended Practice for Application of Power Distribution Apparatus in Industrial and Commercial Power Systems

Recommendation: Approve request for an extension until December 2015

P3001.11

Recommended Practice for Application of Controllers and Automation to Industrial and Commercial Power Systems

Recommendation: Approve request for an extension until December 2015

IEEE Power and Energy Society/Surge Protective Devices/Low Voltage

PC62.72

Guide for the Application of Surge-Protective Devices for Low Voltage (1000 Volts or Less) AC Power Circuits

Recommendation: Approve request for an extension until December 2015

IEEE Power and Energy Society/Transformers

PC57.12.01

Standard for General Requirements for Dry-Type Distribution and Power Transformers **Recommendation: Approve request for an extension until December 2015**

NEW PARs

IEEE-SA Board of Governors/Corporate Advisory Group

P1888.4

Green Smart Home and Residential Quarter Control Network Protocol

Recommendation: Conditionally approve new PAR until December 2017 contingent upon the PAR being updated with the grammar provided by Mary Lynne Nielsen and with the Sponsor Authorization provided by the Sponsor being updated in the system

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee

P1900.5.2

Method for Modeling Spectrum Consumption

Recommendation: Approve new PAR until December 2017

IEEE Industry Applications Society/Petroleum & Chemical Industry

P1886.1

Subsea Electrical Applications – Power Connectors & Penetrators from 1.2 kV through 36kV Um

Recommendation: Approve new PAR until December 2017

IEEE Power and Energy Society/Nuclear Power Engineering

P742

Standard for Bus Voltage Monitoring of the Class 1E Power Systems in Nuclear Power Generating Stations (NPGS)

Recommendation: Approve new PAR until December 2017

IEEE Power and Energy Society/Power System Relaying

PC37.118.1a

IEEE Standard for Synchrophasor Measurements for Power Systems Amendment to modify selected performance requirements

Recommendation: Approve new PAR until December 2017

IEEE Power and Energy Society/Surge Protective Devices/Low Voltage

PC62.42.1

Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports – Part 1 Gas Discharge Tubes (GDTs)

Recommendation: Approve new PAR until December 2017

PC62.42.2

Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports – Part 2 Metal-Oxide Varistors (MOVs)

Recommendation: Approve new PAR until December 2017

IEEE Power and Energy Society/Transmission and Distribution

P1885

Guide for Assessing, Measuring and Verifying Volt-Var Control Optimization on Distribution Systems

Recommendation: Approve new PAR until December 2017

IEEE Power and Energy Society/Transformers

PC57.12.31-2010/Cor 1

IEEE Standard for Pole-Mounted Equipment – Enclosure Integrity – Corrigendum 1: Correction to the SCAB Corrosion Test in Section 4.5.6

Recommendation: Approve new PAR until December 2017

PC57.160

Guide for the Electrical Measurement of Partial Discharges in High Voltage Bushings and Instrument Transformers

Recommendation: Approve new PAR until December 2017

IEEE Vehicular Technology Society/Rail Transportation Standards Committee

P1887

Wayside Energy Storage System Guide for DC Traction Applications

Recommendation: Approve new PAR until December 2017

PARs for the Revision of Standards

IEEE Computer Society/Microprocessor Standards Committee

P1394

Standard for a High-Performance Serial Bus

Recommendation: Approve PAR for the revision of a standard until December 2017

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee

P1900.1

Standard Definitions and Concepts for Dynamic Spectrum Access: Terminology Relating to Emerging Wireless Networks, System Functionality, and Spectrum Management Recommendation: Approve PAR for the revision of a standard until December 2017

IEEE Power and Energy Society/Nuclear Power Engineering

P387

Standard Criteria for Diesel-Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2017

P497

Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2017

P1792

Recommended Practice for Nuclear Power Generating Station (NPGS) Preferred Power Supply (PPS) Reliability

Recommendation: Approve PAR for the revision of a standard until December 2017

IEEE Power and Energy Society/Stationary Batteries Committee

P1106

Recommended Practice for Installation, Maintenance, Testing, and Replacement of Vented Nickel-Cadmium Batteries for Stationary Applications

Recommendation: Approve PAR for the revision of a standard until December 2017

P1115

Recommended Practice for Sizing Nickel-Cadmium Batteries for Stationary Applications Recommendation: Approve PAR for the revision of a standard until December 2017

IEEE Power and Energy Society/Surge Protective Devices/Low Voltage

PC62.42

Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports – Overview

Recommendation: Approve PAR for the revision of a standard until December 2017

IEEE Power and Energy Society/Substations

Trial-Use Standard for a Cryptographic Protocol for Cyber Security of Substation Serial Links

Recommendation: Defer recommendation of the PAR for the revision of a standard until the 26 April 2013 Continuous Processing telecon so that the PAR can reflect a switch to submission as a full use document

2.2.5 RevCom Recommendations

NEW

P487.5/Draft 4 (PE/PSC) Standard for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Through the Use of Isolation Transformers

Recommendation: APPROVE

P802.16.1a/Draft D8 (C/LM) Standard for Wireless MAN – Advanced Air Interface for Broadband Wireless Access Systems – Amendment: Higher Reliability Networks

Recommendation: APPROVE

P802.16n/Draft D8 (C/LM) Standard for Local and Metropolitan Area Networks Part 16: Air Interface for Broadband Wireless Access Systems Amendment: Higher Reliability Networks

Recommendation: APPROVE

P1727/Draft 12 (PE/IC) Guideline for Working Procedures on Underground Transmission Circuits with Induced Voltage

Recommendation: APPROVE

P1816/Draft 8 (PE/IC) Guide for Preparation Techniques of Extruded Dielectric, Shielded Cables Rated 2.5 kV through 46 kV and the Installation of Mating Accessories

Recommendation: Conditional approval

There was a motion to conditionally approve P1816 conditional upon the SASB approval of the Modified PAR.

P1857/Draft P1857/D2 (C/SAB) Standard for Advanced Audio and Video Coding

Recommendation: APPROVE

P1905.1/Draft 9 (COM/PLC) Standard for a Convergent Digital Home Network for Heterogeneous Technologies

Recommendation: APPROVE

P3006.7/Draft P3006.7 (IAS/TBCC) Recommended Practice for Determining the Reliability of "24 x 7" Continuous Power Systems in Industrial and Commercial Facilities

Recommendation: APPROVE

P3006.9/Draft V2 (IAS/TBCC) Recommended Practice for Collecting Data for Use in Reliability, Availability, and Maintainability Assessments of Industrial and Commercial Power Systems

Recommendation: APPROVE

PC37.236/Draft 5.1 (PE/PSR) Guide for Power System Protective Relay Applications over Digital Communication Channels

Recommendation: APPROVE

PC37.244/Draft 6.0 (PE/PSR) Guide for Phasor Data Concentrator Requirements for Power System Protection, Control, and Monitoring

Recommendation: APPROVE

REVISION

P4/Draft 8 (PE/PSIM) Standard for High-Voltage Testing Techniques

Recommendation: APPROVE

P400.2/Draft 14 (PE/IC) Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (less than 1 Hz)

Recommendation: APPROVE

P1017/Draft 7 (IAS/PCI) Recommended Practice for Field Testing Electric Submersible Pump Cable

Recommendation: APPROVE

P1018/Draft 7 (IAS/PCI) Recommended Practice for Specifying Electric Submersible Pump Cable – Ethylene – Propylene Rubber Insulation

Recommendation: APPROVE

P1019/Draft 7 (IAS/PCI) Recommended Practice for Specifying Electric Submersible Pump Cable – Polypropylene Insulation

Recommendation: APPROVE

P1641.1/Draft 4 (SASB/SCC20) Guide for the Use of IEEE Std 1641, Standard for Signal and Test Definition

Recommendation: APPROVE

P1801/Draft 14 (C/DA) Standard for Design and Verification of Low Power Integrated Circuits

Recommendation: APPROVE

PC37.20.4/Draft 8 (PE/SWG) Standard for Indoor AC Switches (1 kV-38 kV) for Use in Metal-Enclosed Switchgear

Recommendation: APPROVE

PC37.63/Draft 6 (PE/SWG) Standard Requirements for Overhead, Pad-Mounted, Dry-Vault, and Submersible Automatic Line Sectionalizers for Alternating Current Systems Up to 38 kV

Recommendation: APPROVE

PC57.152/Draft 7.1 (PE/TR) Guide for Diagnostic Field Testing of Fluid Filled Power Transformers, Regulators, and Reactors

Recommendation: APPROVE

2.2.6 Reconfirmation of Category D Liaisons

Type of Liaison	IEEE Committee	Organization	Contact
Category D	Communications Society/Standards Committee/WG P1901	IEC TC9-Electrical Equipment and Systems for Railways/WG43 – Railway applications – Train communication network (TCN)/WG46 – Onboard Multimedia Systems for Railways	Stephan Horvath

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Category D	Electromagnetic Compatibility Society/Standards Development Committee	IEC SC77B – High frequency phenomena/WG10 – Immunity to radiated electromagnetic fields and to conducted disturbances induced by these fields	Zhong Chen
Category D	IEEE Standards Coordinating Committee 21 – Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage (IEEE SCC21)	IEC TC 8 – System Aspects for Electrical Energy Supply/Project Team 1 – Connection of distributed generation to distribution network	Tom Basso
Category D	Industry Applications Society/Petroleum and Chemical Industry Technical Committee/IEEE P1713	IEC TC18 – Electrical installations of ships and of mobile and fixed offshore units/MT26 – Maintenance of 60092-51	Kevin Peterson
Category D	Industry Applications Society/Petroleum and Chemical Industry Technical Committee	IEC TC31 – Electrical Apparatus for Explosive Atmospheres/MT 60079-30 – Maintenance for IEC 60079-30-1 and IEC 60079-30-2	Paul Hamer
Category D	Nanotechnology Council/Standards Committee	IEC TC113 – Nanotechnology standardization for electrical and electronic products and systems/WG3 – Performance Assessment	John Tucker
Category D	Power & Energy Society/Energy Development & Power Generation Committee/Hydroelectric Power Subcommittee	IEC TC4 - Hydraulic Turbines/WG14 - Hydroelectric Power Plant Automation and Turbine Governing Systems	Randy Groves
Category D	Power & Energy Society/Insulated Conductors Committee	IEC TC20 – Electric Cables/WG16 – High voltage cables (1 kV and above), their accessories and cable systems & WG17 – Low voltages cables below 1 kV	Ken Bow
Category D	Power & Energy Society/Nuclear Power Engineering Committee	IEC SC45A – Instrumentation and Control of Nuclear Facilities/WG9 – Instrument Systems	Satish Aggarwal

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Category D	Power Engineering Society/Power System Communication Committee/Security Subcommittee	IEC TC57 – Power systems management and associated information exchange/WG15 – Data and communication security	Frances Cleveland
Category D	Power & Energy Society/Substations Committee/Data Acquisition, Processing, and Control Systems Subcommittee	IEC SC17C – High-Voltage Switchgear and Controlgear Assemblies/MT16 – Revision of IEC 62271-203	Hermann Koch
Category D	Power & Energy Society/Substations Committee/Gas Insulated Substations Subcommittee	IEC SC17C – High-Voltage Switchgear and Controlgear Assemblies/MT16 – Revision of IEC 62271-203	Hermann Koch
Category D	Power & Energy Society/Substations Committee/Data Acquisition, Processing, and Control Systems Subcommittee	IEC SC17C – High-Voltage Switchgear and Controlgear Assemblies/MT30 – Revision of IEC 62271-3	Tim Tibbals
Category D	Power & Energy Society/Surge Protective Devices Committee/Low Voltage Surge Protective Devices Subcommittee/WG 3.6.1 & WG 3.6.2	IEC SC 37B – Specific Components for Surge Arresters and Surge Protective Devices; MT1 – Standard Test Specification for Gas Discharge Tubes and Metal-Oxide Varistor Components that are used in Surge Protective Devices & MT2 – Standard Test Specification for Silicon Avalanche Diode and Thyristor Surge Suppressor Components that are used in Surge Protective Devices	Leonard Drewes
Category D	Power & Energy Society/Surge Protective Devices Committee/Bibliography & Definitions Subcommittee	IEC TC37 – Specific Components for Surge Arresters and Surge Protective Devices/WG11 – Harmonization of terms and definitions in the documents of technical committee No. 37 and its subcommittees 37A and 37B	David Jackson

Category D	Power & Energy Society/Surge Protective Devices Committee/Low Voltage Surge Protective Devices Subcommittee/WG3.6.4, WG3.6.6, WG3.6.7 & WG3.6.9	IEC SC37A – Low-Voltage Surge Protective Devices/WG3 – Selection and application principles for low- voltage surge protective devices, WG4 – Surge protective devices of telecommunication and signaling networks & WG5 – Low-voltage surge protection devices	Joseph Koepfinger
Category D	Power & Energy Society/Surge Protective Devices Committee/Low Voltage Surge Protective Devices Subcommittee/WG3.6.4	IEC TC81 – Lightning Protection/MT3 – IEC 62305-4: Protection against lightning – Part 4: Electrical and electronic systems within structures	Antony J. Surtees
Category D	Power & Energy Society/Switchgear Committee	IEC SC17A – High-Voltage Switchgear and Controlgear	Anne Bosma/Denis Dufournet
Category D	Power & Energy Society/Switchgear Committee	IEC SC17C – High-Voltage Switchgear and Controlgear/MT14 – Maintenance Team for medium voltage standards (IEC 60298, IEC 61330 and related standards)	Ted Burse
Category D	SCC39 - International Committee on Electromagnetic Safety/TC34 - Product Standards	IEC TC106 – Methods for the Assessment of Electric, Magnetic and Electromagnetic Fields Associated with Human Exposure/PT62209 – Human Exposure to Radio Frequency Fields from Handheld and Body- Mounted Wireless Communication Devices – Human models, Instrumentation, and Procedures	Ron Petersen

3 Appointment of the SASB Vice Chair

There were two candidates who had been nominated and accepted the nomination – David Law and Jon Rosdahl. The SASB conducted a ballot. David Law was appointed as the SASB Vice Chair.

4 Legal Update

4.1 <u>SASB Responsibilities</u>

Claire Topp, outside legal counsel to the IEEE-SA, discussed governance, legal issues, and responsibilities.

Claire noted the fiduciary duties:

- Duty of Care
- Duty of Loyalty (including Conflict of Interest)
- Duty of Obedience

Items 4.2 and 5 were discussed in Executive Session. Executive Session began at 9:18 a.m. and ended at 11:11 a.m.

4.2 Executive Session

5 SASB Oversight Committee for C/EASC Activities Report [Executive Session]

Report Out:

With the exception of IEEE 1680 related appeals, the IEEE Standards Association Standards Board suspends consideration of any current or future requests relating to IEEE EASC activities until working groups for its open PARs are formed and work begins using the Policies and Procedures supplied by the IEEE SASB in December 2012.

6 IEEE-SA Managing Director's Report

Konstantinos Karachalios, IEEE-SA Managing Director, reported.

7 SASB Standing Committee Reports

7.1 Audit Committee (<u>AudCom</u>)

Peter Balma, AudCom Chair, reported.

7.1.1 Administrative Withdrawal of DEI P&P

AudCom recommended the Administrative Withdrawal of the Dielectrics and Electrical Insulation Society's Policies and Procedures due to the lack of progress since expiration of their existing Policies and Procedures.

There was a motion:

Move that the SASB approve the Administrative Withdrawal of the Dielectrics and Electrical Insulation Society's Policies and Procedures due to the lack of progress since expiration of their existing Policies and Procedures. The motion was unanimously approved.

7.2 Industry Connections Committee (<u>ICCom</u>)

Oleg Logvinov, ICCom Chair, reported.

7.3 New Standards Committee (NesCom)

Jon Rosdahl, NesCom Chair, reported.

7.4 Patent Committee (<u>PatCom</u>)

David Law, PatCom Chair, reported.

7.5 Procedures Committee (<u>ProCom</u>)

Jim Hughes, ProCom Chair, reported.

AI - Dave Ringle to initiate a 30-day SASB ballot:

- Parallel ballots
- External Liaisons
- Removal of ASCs

AI – Dave Ringle to forward the recommended text change RE: SA OpMan 7.1.5.1 to the BOG.

7.6 Standards Review Committee (RevCom)

Ted Burse, RevCom Chair, reported.

8 Standards Coordinating Committee Reports

8.1 SCC Coordinator's Report

Ted Burse, SCC Coordinator, reported.

There was a motion:

Accept the submitted reports from SCC04, SCC22, and SCC40. The motion was unanimously approved.

- 8.2 Scheduled Reports Due in March:
- 8.2.1 SCC04 Electrical Insulation (Paulette Payne Powell)
- 8.2.2 <u>SCC22</u> Power Quality (Bill Moncrief)
- 8.2.3 <u>SCC40</u> Earth Observation (Siri Jodha Singh Khalsa)
- 9 Ad Hoc Reports
- 9.1 Information Exchange (Draft Sharing) Ad Hoc Report

Wael Diab, Information Exchange (Draft Sharing) Ad Hoc Chair, reported.

There was a motion: Approve FAQ Format B with editorial license to staff. The motion was approved.

AI - Mary Lynne Nielsen to editorially update the presented FAQ.

10 Liaison Reports

10.1 DOE Report

Dick DeBlasio, DOE Representative, provided a verbal report.

Dr. E. Moniz was nominated by President Obama to be the next Secretary of Energy. Dr. Moniz is from MIT and is a theoretical Physicist and served as Undersecretary of Energy in the 1990s. He supported Distributed Generation R and D and supported the IEEE 1547 work through the Office of Electricity.

Recently a white paper on power generation and smart grid was developed and IEEE 2030 was used in its development. The results of the paper were used by the Alliance to Save Energy in making policy recommendations to the administration for planning the government's future energy policy.

10.2 NIST Report

Michael Janezic, NIST Representative, reported.

11 Informational Reports

11.1 IEEE-SA President's Report

This item was taken prior to item 6.

Karen Bartleson, IEEE-SA President, reported.

11.2 CAG Report

Jim Hughes, CAG member, reported.

11.3 SASB Chair's Report

Chair Kulick reported.

12 New Business

12.1 L50-S <u>Report</u>

Juanita Lewis, Manager-Business Administration, reported.

12.2 <u>IEEE-SA Awards</u>

Dave Ringle reminded attendees that the IEEE-SA has an awards program and to consider nominating someone deserving.

12.3 Access to Draft Standards

This agenda item was withdrawn.

13 Upcoming Meetings

13. 1 Next Meeting

The <u>next meeting</u> of the IEEE-SA Standards Board will be 14 June 2013 in <u>Brussels</u>, Belgium.

13.2 Brussels Outreach <u>Update</u>

Chair Kulick reported.

14 SASB Resolutions

With the exception of IEEE 1680 related appeals, the SASB suspends consideration of any current or future requests relating to IEEE EASC activities until working groups for its open PARs are formed and work begins using the Policies and Procedures supplied by the SASB in December 2012.

The SASB approved the Administrative Withdrawal of the Dielectrics and Electrical Insulation Society's Policies and Procedures due to the lack of progress since expiration of their existing Policies and Procedures.

15 Adjournment

There being no further business, the meeting was adjourned at 2:41 p.m.