Meeting Minutes

Meeting Date: Wednesday April 19, 2023

Meeting Time: 8:00-9:45am

Location: Sheraton Sand Key Resort, Clearwater Beach, FL

1. Call to Order

2. Introduction of Members and Guests

Members: 51

Members in attendance: 30 Guests in attendance: 36

<u>Role</u>	First Name	<u>Last Name</u>	Company
Guest	Samuel	Andris	KEMA Labs
Member	Paul	Barnhart	Underwriters Laboratories
Member	Francis	Beauchemin	Hydro-Quebec
Guest	Bob	Behl	JST Power Equipment
Member	Russell	Boyce	Eaton
Guest	Craig	Bryant	Duke Energy
Member	Robert	Burns	Eaton
Member	Ted	Burse	Powell Industries, Inc
Guest	Sudarshan	Byreddy	Burns & McDonnell
Member	Clint	Carne	Schneider Electric
Member	Robert (Bob)	Cohn	Powercon Corp.
Member	Fiori	Coziuc	S&C
Member	Randall	Creach	AVAIL Switchgear Systems
Guest	Stacey	Davies	Siemens
Guest	Erik	Doroz	Eaton
Member	Sergio	Flores	Schneider Electric Inc. USA
Member	Christopher	French	Beta Engineering
Member	Sahadev	Gohil	AVAIL Switchgear Systems
Member	Lou	Grahor	Eaton Corporation
Guest	Erin	Hardy	Eaton
Member	Ronald	Hartzel	Eaton Corporation
Member	Jared	Hines	Eaton Corp.
Chair	Dan	Hrncir	Eaton
Member	John	Kaminski	Siemens
Member	Mike	Lafond	UL
Guest	Robert	Lau	nVent Hoffman
Guest	Dakota	Leopard	Eaton
Guest	Adrian	Lopez	Powell
Guest	Colby	Lovins	Federal Pacific
Guest	Kevin	McGlown	JST Power Equipment
Guest	Ken	McKinney	UL

Member	Darryl	Moser	ABB
Member	Terry	Neighbours	ABB Inc.
Guest	Sumitabha	Pal	Schneider Electric
Member	Owen	Parks	ABB
Guest	Mark	Peterson	Xcel Energy
Guest	Aaron	Rexroad	Meiden America
Member	Jeffery	Ricker	SCHNEIDER ELECTRIC
Member	Mark	Roberson	AVAIL/Calvert
Guest	Tim	Rohrer	Exiscan
Guest	Wahaj	Saleem	Siemens
Member	Leonel	Santos	Schneider Electric
Member	Victor	Savulyak	KEMA Laboratory
Guest	Carl	Schneider	Schneider
Member	Garett	Sims	Eaton Corp.
Guest	Lokesh	Solanki	ABB
Member	Donald	Swing	Powell Industries
Guest	Bryan	Tatum	UL
Guest	Christo	Thomas	Schneider Electric
Member	Marcelo	Valdes	ABB
Member	Michael	Wactor	Powell Industries, Inc
Guest	Jacob	Walgenbach	Siemens
Guest	Jonathan	Wear	JST Power Equipment
Guest	Eddie	Wilkie	Eaton
Member	Terry	Woodyard	Siemens Industry Inc.
Guest	Li	Yu	Eaton
Guest	Andreas	Bartels	Powell Industries
Guest	Adam	Brooks	Duke Energy
Guest	Ashok	Ayyaswemy	Volta
Guest	Christopher	Bridges	Eaton
Guest	John	Bordewich	Eaton
Guest	Randy	Blake	Scheider electric
Guest	Tim	Tillery	Howard Industries
Guest	Josh	Lustig	Black & Veatch
Guest	Kaylor	Garcia	Utility Solutions Inc
Guest	Ilya	Glinsky	South Cal Edis

3. Agenda Review and Approval

The proposed meeting agenda was reviewed. Motion to approve the agenda was made by Marcelo Valdes and seconded by Mike Lafond. The proposed meeting agenda was approved by unanimous consent.

4. Minutes Approval from Spring Virtual meeting

Published minutes from the February 9, 2023 virtual working group meeting were discussed. Motion to approve the minutes was made by Mike Lafond and seconded by Marcelo Valdes. The meeting minutes were approved by unanimous consent.

5. IEEE-SA Patent Policy

The IEEE Patent Policy and Business Conduct Policy were presented by the Chair and reviewed by the attendees. The information is available at the following website:

Patent Slides for Standards Development Meetings (ieee.org)

A call for patents was made by the Chair. No declarations were made known during the meeting.

6. IEEE Copyright Policy

The IEEE SA Copyright Policy was presented by the Chair and reviewed by the attendees. The information is available at the following website:

IEEE SA - Standards Board Bylaws - Clause 7

7. IEEE Codes of Ethics & Conduct

8. Old Business

None

9. New Business

- Discuss task force recommendation on subclause 5.2 items j) and k)
 - No comments
- Review draft 5 comments
 - One editorial comment received and accepted.
- Request motion to go to ballot draft 6
- Task force comments on labeling not incorporated into Draft 5, will be added to Draft 6
- 6.2 Test Report Changes were made to clarify what information is needed as part of
 the test report. Added reference to type of ground connection which was used during the
 test as well as clarifying which values are in reference to the primary circuit.
- Exhaust Duct vs Pressure-Relief Vent Discussion on proper use of these terms and how they should be sued. Draft updated to reflect consensus.
- Motion: Ask for approval from SA for a new application guide for arc resistant switchgear and once completed, remove annex B from C37.20.7.
 - Motioner: Paul Barnhart
 - Second: Michael Wactor
 - Approve: unanimous consent
- Motion: Go to ballot with draft 6 after receiving the revision for Annex K from C37.23 working group due 60 days from 4/19/23.
 - Motioner: Marcelo Valdes
 - Second: Terry Neighbours
 - Approve: unanimous consent

10. Adjourn

IEEE C37.20.7, Guide for Testing Switchgear Rated Up to 52 kV for Internal Arcing Faults

The meeting was adjourned at approximately 9:35am

Minutes submitted by: John Kaminski Secretary April 19, 2023