

**LVSD Subcommittee  
Meeting Minutes  
Burlington, VT, USA  
May 1, 2019**

**1. Approval of meeting agenda**

Motion to approve by Jeff Mizener and second by Doug Edwards with a unanimous approval.

**2. Welcome and member attendance**

The meeting was called to order by David Dunne at 3:47 PM. David welcomed the members and guests. 20 members and 9 guests were present. Membership total of 29, thus quorum threshold was met.

**3. Introduction of members and guests**

Introductions were made by each LVSD member and guest.

**4. Approval of the minutes of the Fall 2018 LVSD meeting**

The minutes of the October 17, 2018 meeting held in Kansas City, MO were previously emailed to LVSD personnel. Minutes approved by consent.

<http://www.ewh.ieee.org/soc/pes/switchgear/minutes/2018-2/F18LVSDmiREV1.pdf>

**5. Update LVSD Document Status**

<http://www.ewh.ieee.org/soc/pes/switchgear/minutes/2019-1/S19LVSDa1REV0.pdf>

**6. Working Group/Task Force Status Reports**

- a. C37.13 : IEEE Standard for Low-Voltage (1058 and Below) AC Power Circuit Breakers Used in Enclosures
  - i. Keith Flowers Task Force Chair
  - ii. 12 members 22 guests, Quorum met
  - iii. Topics: Aging for lubricants (Mechanical and time related)
  - iv. Form a task force for Investigating a Standard Method for evaluating lubricants used in circuit breakers. Unanimous decision to proceed. Doug Edwards agreed to be the task force chair.
  - v. Change title to include voltage rating "(1058 and Below)"
- b. C37.17: IEEE Standard for Trip Systems for Low-Voltage (1000 V and below) AC and General Purpose (1500 V and below) DC Power Circuit Breakers
  - i. Jeff Mizener Working Group Chair
  - ii. 13 members 9 guests, Quorum met
  - iii. Software and Firmware upgrades not allowed on LSIG functions

**7. Old Business**

- a. IEEE-SA Patent Policy

The IEEE-SA patent policy is now reviewed and acknowledged during online meeting registration therefore slides are no longer required to be reviewed during every Working Group meeting. The patents materials are available at

<http://standards.ieee.org/board/pat/pat-slideset.pdf>.

<http://www.ewh.ieee.org/soc/pes/switchgear/minutes/2019-1/S19LVSDmiREV0.pdf>

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**8. New Business**

- a. IEEE 1547 & C84.1 add hyper links to ADSCOM and Main Committee minutes
- b. Soliciting volunteers for Technology and Innovation (Jeff Mizener, Ted Burse, and Carl Schneider volunteered to represent LVSD)
- c. New member to LVSD Kevin Sippel

**9. Upcoming Meetings**

Fall 2019	October 6 – 10, 2019	Catamaran Resort, San Diego, CA
Spring 2020	May 4 - 8, 2020	Peppermill Resort, Reno, NV
Fall 2020	October 4 - 8, 2020	Sheraton Sundance Square, Fort Worth, TX
Spring 2021	April 18-23, 2021	Hilton Charlotte University Place, Charlotte, NC

**10. Adjourn**

4:10PM

Minutes submitted by:

Dan Hrnecir, LVSD Secretary

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<b>Role</b>	<b>First Name</b>	<b>Last Name</b>	<b>Company</b>	<b>5/1/2019</b>
Chair	David	Dunne	Schneider Electric	X
Secretary	Dan	Hrncir	Eaton	X
Past Chair	Doug	Edwards	Siemens Industry, Inc.	X
Past Chair	Keith	Flowers	Siemens Industry, Inc.	X
Past Chair	Charles	Morse	Siemens Industry, Inc.	X
Past Chair	Dean	Sigmon	Eaton Corporation	X
Member	Paul	Barnhart	Underwriters Laboratories	X
Member	Ted	Burse	Powell Industries, Inc	X
Member	Clint	Carne	Schneider Electric	X
Member	Michael	Flack	Southern Company Services, Inc.	X
Member	Sahadev	Gohil	AZZ Switchgear Systems	X
Member	Lou	Grahor	Eaton Corporation	X
Member	Tom	Hawkins	Siemens Industry, Inc.	X
Member	Michael	Lafond	ABB	X
Member	Jeff	Mizener	Siemens Industry, Inc.	X
Member	Darryl	Moser	ABB	X
Member	Richard	Rohr	Powell Electrical Systems	X
Member	Carl	Schneider	Schneider Electric	X
Member	Kevin	Sippel	Eaton Electric	X
Member	Paul	Sullivan	DuPont	X
Guest	Francis	Beauchemin	Hydro-Quebec	X
Guest	Gautami	Bhatt	Bechtel OGC	X
Guest	John	Harley	FirstPower Group LLC	X
Guest	James	Lagree	Eaton	X
Guest	Benson	Lo	Toronto Hydro	X
Guest	Owen	Parks	ABB	X
Guest	Paul	Rakus	Eaton	X
Guest	Mark	Roberson	AZZ/Calvert	X
Guest	Tim	Rohrer	Exiscan	X