

STLNA

1300 North 17th Street, Suite 900, Rosslyn, VA 22209

Minutes

MEETING: SHORT-CIRCUIT TESTING LIAISON OF THE NATIONS OF THE AMERICAS (STLNA)

PLACE OF MEETING: IEEE/Power & Energy Society Switchgear Committee
Fall Meetings
Sheraton Pittsburgh, 300 W. Station Square,
Pittsburgh, PA 15219

DATE AND TIME: Tuesday, October 11, 2016
6:00 PM - 8:00 PM Eastern

PRESIDING OFFICERS: Frank DeCesaro, Management Chairman
Tom Stefanski, Technical Liaison Director

SECRETARY: Gary MacFadden

MEMBERS PRESENT

Christopher Borck	Eaton Corporation
Frank DeCesaro	Eaton Corporation
Victor Hermosillo	GE Grid Solutions
Chris Morton	Powertech Laboratories, Inc.
Tony Riccuiti	Eaton
Jim Ruebensam	S&C Electric Company
Victor Savulyak	KEMA-Powertest, LLC
Tom Stefanski	KEMA-Powertest, LLC
Thomas Tobin (phone)	S&C Electric Company
Jean-Marc Torres	Eaton Corporation

MEMBERS ABSENT

Jose Luis Acosta	LAPEM
Patrick Chavez	Powertech Laboratories, Inc.
Logan Connaughton	Powertech Laboratories, Inc.
Fernando Lagos	GE Grid Solutions
Frank Lambert	NEETRAC
Eric Li	Powertech Laboratories Inc.
Juan Carlos Martinez	LAPEM
Ricardo Martinez	LAPEM
Alexandre Neves	CEPEL Electric Power Research Center
Ron Ridgeway	Siemens Industry, Inc
Amy Rowell	Eaton Corporation
Marcelo Guimaraes Rodrigues	CEPEL Electric Power Research Center

Kresimir Starcevic
Robert Warren

KEMA-Powertest, LLC
KEMA-Powertest, LLC

OTHERS PRESENT

Paul Barnhart
Bob Behl
Rich Frye
Paul Leufkens
Kirk Smith

UL
ABB Inc.
Eaton
Power Projects Leufkens
Observer (Past STLNA Chair)

Approval of Minutes:

The members are requested to approve the following unconfirmed minutes. Comments should be submitted to the committee Secretary before November 8, 2016. Absence of comments by that date will be considered as approval of the minutes.

1 CALL TO ORDER AND OPENING COMMENTS

Frank DeCesaro called the meeting to order at 6:00 p.m. Eastern, and a *quorum* was present.

2 REVIEW OF GUIDELINES FOR CONDUCTING NEMA MEETINGS

NEMA Guidelines for Conducting Meetings were reviewed.

[See <http://www.nema.org/About/Documents/Guidelines%20for%20Conducting.pdf>]

3 REVIEW AND APPROVAL OF AGENDA

The agenda was approved as written subject to addition of following topics under "New Business":

- Frank DeCesaro asked to add discussion of two standard interpretation requests
- Frank DeCesaro asked to add discussion of a proposal for a technical decision list

4 REVIEW AND APPROVAL OF MINUTES

The minutes of the August 26, 2016 telcon were approved via correspondence by lack of comments.

5 MEMBERSHIP

Logan Connaughton (Powertech Laboratories) and Chris Morton (Powertech Laboratories) were added to the roster. Phil Fahey (S& C) was removed from the roster. Tom Stefanski (now with KEMA) has returned to the roster as Technical Liaison Director. Kirk Smith (Eaton) has retired and was removed from the roster, albeit Kirk is welcome as a continuing meeting observer.

6 **CHAIRMAN'S REPORT**

Frank DeCesaro reported that STLNA will be hosting the STL Technical Committee is 2017, in US. Frank DeCesaro attended the STL Management Committee meeting in Budapest in May. Frank DeCesaro highlighted major points contained within the FPD Summary Letter and two ancillary related documents (embedded forthwith).



STL General Guide
Issue 8.0 July 2015 -



FPD Summary letter
to STLNA.pdf



SEC(MC)16.09 - STL
General Guide Issue 5

STL Type Test Report Naming was discussed at length. This is a significant issue that could affect our STLNA members. If one reads the guides, STLNA labs would not be able to use the word "Certificate" in their reports for IEEE Standard test programs that are not dual logo with IEC. All members were concerned with use of the term certificate.

Action item: Frank DeCesaro will summarize the certificate issue and will direct that a ballot proposing an alternative be circulated to STLNA members.

7 **PREPARATION FOR STL MEETINGS**

STLNA Constitution. Frank DeCesaro reported that all members (there are 8 member companies in STLNA) except CEPEL voted. All 7 votes were to support the proposed changes in the STLNA Constitution. NEMA staff accepted the changes to the Constitution and uploaded it the STLNA website on NEMA workspaces:

<http://workspaces.nema.org/NEMA/08/stlna/Shared%20Documents/Forms/AllItems.aspx?RootFolder=%2FNEMA%2F08%2Fstlna%2FShared%20Documents%2FSTLNA%20Constitution&FolderCTID=0x01200005B361E87BD30A4288D357C6178F978B&View=%7BCC81D09F%2D4CEB%2D4181%2DA04A%2D49A4B4667A89%7D&InitialTabId=Ribbon%2EDocument&VisibilityContext=WSSTabPersistence> .

Action item: ASAP, Frank DeCesaro will evaluate possible changes to the Constitution regarding responsibilities of members to participate in meetings.

Frank DeCesaro reported that KEMA Chalfont and Powertech volunteered to act as host for the 2017 STL meeting. The ballot to determine who will host closed September 16. Based on the ballot, KEMA (Chalfont, PA) will act as the host company. Powertech stated that they are willing to be considered as hosts for future meetings of the STL-TC or STL-MC. Tom Stefanski will act as coordinator (working with Frank DeCesaro and NEMA staff) with regard to setting up hosting activities (i.e., meeting facilities, meals and transportation) for the meeting at Chalfont.



8-2016 Request for
on-line meeting.pdf

NEMA staff reported that to date, no nominations had been received for the STLNA Chairperson and Technical Liaison Director positions. As such, nominations were solicited during the meeting.

- Frank DeCesaro was nominated for STLNA Chairperson; his nomination was seconded. There no other nominees, and running unopposed, he was elected to the position.
- Tom Stefanski was nominated for STLNA Technical Liaison Director; his nomination was seconded. There no other nominees, and running unopposed, he was elected to the position.

8 DISCUSSION TECHNICAL TOPICS

8.1 Line and cable dropping and common causes for cap switching

Forwarded Action item: Prior to this next meeting, STLNA members agreed to provide summary of lab practices used during line and cable charging tests per the above standards in relation to the following:

- Source side impedance
- Source TRV
- Load side impedance
- other comments (if any)

NEMA staff asked all members to send (or re-send) him their comments on these topics. Technical Liaison Director, Tom Stefanski, announced that he will again begin the process of scheduling telcons dedicated to resolving technical discussion topics. There was no further discussion of these topics during the meeting.

Forwarded Action item: NEMA staff will recirculate received comments to STLNA members as they are received.

9 SHUNT CALIBRATION PROJECT

Frank DeCesaro reported that for shunt calibration, LAPEM is now dealing directly with STL. STL is trying to get into the European shunt rotation.

10 STLNA LOGO

Forwarded Action item: Frank DeCesaro will draft a policy on the use of the logo.

11 NEW BUSINESS

Frank DeCesaro discussed the two (2) Eaton proposals on standard interpretation requests which are embedded below:

- The Eaton motion in the embedded doc was unanimously accepted.



C37.66 Inrush
Frequency Tolerance C

- The Eaton motion in the embedded doc was unanimously accepted. It was noted that the recommendation be sent to IEEE 4.



Pre-wet requirement
from C37.60.pdf

In addition, Frank DeCesaro reviewed the STLNA Standards Inquiry Request Form (embedded forthwith)



STLNA Standards
Inquiry Request.docx

Frank DeCesaro then discussed and proposed the use of the technical decision list embedded forthwith. All members approving using the form.



STLNA Decision List -
draft 1 recommendati

12 TIME AND PLACE OF NEXT MEETING

The next face-to-face STLNA meetings will be by held in conjunction with the IEEE PES Switchgear meetings on the following dates:

- i. Charlotte, NC – 23 April 2017
- ii. Portland, ME – 8 October 2017
- iii. Lake Buena Vista, FL – 22 April 2018

13 ADJOURNMENT

The meeting adjourned at 7:42 PM Eastern.

Reviewed by Counsel
10/12/2016

Prepared by:
Gary MacFadden
11 October, 2016