

STLNA Liaison Report to the IEEE PES Switchgear Committee



Spring 2020: Conference call Friday, May 8th, 2020

Chair: Victor Savulyak Technical Liaison Director: TBD

Meeting Highlights

1. The STLNA had a Conference call held on Friday, May 8th, 2020 11:00 AM – 1.00 PM US ET. There were fifteen people. Seven out of 8 member labs were represented.
 - a. Quorum was confirmed.
2. The STL Management meeting scheduled for May 12-13th 2020 was postponed, but no date has been set for the next meeting. PowerTech are willing to host any rescheduled meeting.
3. STL TC Task Force participation
 - Members discussed increasing STLNA participation on STL TC Task Forces. The following organizations volunteered for Task Group participation.
 - Task Group 14 IEC 60099-4 Surge Arrestors
 - PowerTech
 - Eaton
 - Task Group 15 IEC 62271-111 Reclosers
 - Convenor was Jean-Marc Torres of STLNA but responsibility transferred to KERI
 - Powertech
 - Eaton
 - S&C
 - Frank DeCesaro
 - IEC 60282-1 & -2 HV Fuses
 - Eaton
 - Powertech
 - S&C
4. Technical Discussions:
 - a. An OEM who performed tests internally and asked for guidelines for Wet Dielectric tests. IEEE Std 4-2013. Section 11.2 Wet tests. Table 5 has a precipitation rate but does not specify how it needs to be arranged. Majority of the laboratories have spray system from one side.
 - b. IEC 62771-1, welded connections. STL TC recommends adding: “welded connections are not considered equivalent. Some examples of equivalent connections are riveted and clamped connections.”
 - c. A technical interpretation request was finalized regarding of IEEE C37.20.7-2017 by STLNA
 - Chair will contact TG Chair, Mike Wactor and IEEE Standards coordinator, Ashley Moran. Duration.

The next meeting is scheduled for October 6th, 2020 at the IEEE Switchgear Committee meetings in Fort Worth, TX. However, if the IEEE meeting is cancelled a conference call will be held instead.