

**STLNA Meeting Minutes - 2 October 2012**

The Purpose of our meeting is for HV and Power test labs in North and South America to discuss issues of common interest in the testing of electrical power equipment. Review and formulate STLNA responses to documents or policies under discussion at STL. Organize activities of mutual interest to the member labs, such as calibration of high current shunts, etc.

CHAIRMAN – Kirk Smith – Attends STL Management Committee

TECHNICAL LIAISON – Frank DeCesaro – Attends STL Technical Committee

**Attendance**

- 11 people attended the meeting
- Ryan Franks of NEMA was the secretary

**1 Chairman's report**

The Chair, Kirk Smith, reported on his attendance of the STL MC in Amagasaki, Japan in May, 2012.

- Progress of new lab membership was discussed
  - o The results of 2 site visits were reviewed.
- Items on the STL TC decisions list were discussed and some recommended changes prepared.
- The plans for the next meeting in Arnhem, Netherlands in May of 2013 were discussed and it was noted that next year is the 75<sup>th</sup> anniversary of KEMA.

**2 Membership**

The STLNA Constitution lists the following classifications of members.

- Full members
- Technical Observer Members
- Probation period for membership

The STLNA members are as follows

**6 Full members: Eaton, Cooper, Powertech, KEMA Powertest, LaPEM, S&C Electric**

**5 Technical Observer Members: NEETRAC, ALSTOM Grid Inc. - USA, ALSTOM Grid – BRASIL, UL**

**3 STLNA Officers**

Elections were held for the 2013 term as follows.

Kirk Smith, Management Chairman.

Frank DeCesaro, Technical Liaison Director.

**4 STL TC Scheduled meetings**

The STL Technical Committee Meeting will be held in BUSAN-City, Korea, November 14th, 2012 to November 16th, 2012. Any documents for the meeting should be reviewed.

**5 The following technical topics were discussed**

**5.1 Specification of Peak Multiplication Factor in Place of X/R**

The following test topics were discussed

**5.2 Load Switching and TRV Capacitor grounding in 3-phase test circuits.**

**5.3 Line Dropping – Ratio of (C1-C0) and C1 and changes to adjust current**

**5.4 Line and cable dropping – what value of series resistance to use**

**5.5 Line and cable dropping – source capacitance/TRV – Parallel of series damping**

**5.6 Reignition inrush current – fault interruption**

**5.7 Ungrounded Neutral in Internal Arc Fault Testing**

**6 Shunt Calibration project**

STLNA members are participating in the Round Robin Shunt Calibration program.

**7 Financial Report was reviewed**

**8 New Business**

A paper from STLNA is to be prepared for submittal to ST concerning testing the the recloser standard IEC 62271-111.  
Time and Place of Next Meeting

**9 Next Meeting**

Tuesday, April 30, 2013 in Galveston, TX, USA.