

Minutes
IEEE Traction Power Substation Standards Sub-committee Meeting
on Monday, June 1 and Tuesday, 2, 2009 hosted by SEPTA
at 1234 Market Street 12th Floor Meeting Room 11C
Philadelphia, PA 19107

Monday, June 1, 2009

Breakfast Sponsored by VTS

Meeting called to order

Gary Touryan

- Welcome greeting Andrew Gillespie
- Introductions All
- Next Meeting is in Seattle, September 30, October 1 Gary Touryan
- RTVISC /Web site Gary Touryan
- PatCom info/Balloting Gary Touryan
- Minutes of the previous meeting, Approved Paul Forquer

AREMA – IEEE joint meeting discussed. The consensus was that there will be a joint meeting in 2010. There will be a total of 3 meetings in 2010.

Requests were made for meeting sponsors, preferably Transit Agencies for 2010.

Report of Working Group status

WG 24 - Traction Power System Testing

Jay Sender/Sam Kundu

This standard is complete. The standard will be put up for ballot. Sam Kundu will check the status with IEEE.

WG 22 - Traction Power Rectifiers

Ben Stell/Steve Bezner

The PAR has been extended to the end of 2009. Ben Stell has to revise the standard based on comments from the first ballot. Ben Stell will send the latest version to Paul Forquer for distribution to the group.

WG 21- Traction Power Rectifier Transformers

Sam Kundu /Vince Paparo

This standard is complete. The standard will be put up for ballot. Sam Kundu will check the status with IEEE.

Traction Power DC Switchgear

David Groves/Mark Griffiths

David Groves presented the plans for C37.20.8. the dc Switchgear standard. Ted Burse is the Working Group Chair and David is Vice Chair.

Lunch

SEPTA

WG 28 - Traction Power Modeling

Mike Dinolfo/Mark Pfeiffer

Mike Dinolfo led a discussion on the Modeling Standard. Chapter 4 of the draft was reviewed in depth. "Andy Jones will be making major updates to the Fault Current sections (4.2 and 5.2) and WG members are encouraged to contact him directly regarding comments/suggestions.

PAR - Grounding in Traction Power Substations

Ethan Kim/Paul Forquer

The PAR for the Grounding Standard has been approved. Discussions of several points in the standard were discussed.

6:00 pm

Dinner Buca di Beppo
258 S 15th St

Powell/Hawker-Siddeley

Tuesday, June 2, 2009

Breakfast Sponsored by VTS

Meeting called to order

Gary Touryan

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

- VTS Land Transportation Division
- RTVISC Committee Chair
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Bih-Yuan Ku
Jim Dietz

Paul White briefed the committee on the OCS activities.

Jim Dietz reported on IEEE activities. Jim assured the committee that the two standards (1653.4 & 1653.1) ready for ballot would be on the IEEE Standards Website very shortly. Jim assured the committee that the two standards (1653.4 & 1653.1) ready for ballot would be on the IEEE Standards Website very shortly. Jim Dietz also confirmed that he requested for extension of PARS for two years on last November.

PAR - Controlled Traction Power Rectifiers (Thyristors). Ray Strittmatter/Louie Luo
Ray and Louie discussed the Controlled Rectifier Standard.

1:00 pm Tour of SEPTA Control Center

2:00 pm Tour of SEPTA Substation