

Stray Voltage Working Group – IEEE P1695

Meeting Minutes

Montreal, Canada – June 19, 2006

Charlie Williams, S&C Electric Company, Chair
Jim Bouford, National Grid USA Service Company, Vice Chair
Russ Ehrlich, Pepco Holdings Inc., Secretary

Attendance list passed around. (45 persons in attendance)

Prior to conducting business the following slides were presented and discussed with all in attendance:

IEEE SA Standards Board Bylaws on patents in Standards
Inappropriate topics for IEEE WG Meetings

Introductions

Past meeting minutes posted to web site

Working group web site located at:

<http://grouper.ieee.org/groups/td/dist/stray/>

Charlie Williams announced that he will be stepping down as the Chair of the working group and Chuck DeNardo, Principal Engineer, We Energies will be assuming the WG Chair position after this meeting.

Charlie Williams provided an update on the Jodi Lane conference.

The PAR was submitted to IEEE SA

Members of NESCOMM had concerns on overlap with IEEE Std. 80

Discussion around Std. 80's limitation

PAR was re-submitted with updated title – there were many comments.

PAR was put on HOLD.

A small group met to expedite Scope/Purpose/Title to maximize WG meeting time.

Charlie Williams led discussions on PAR (Title, Scope & Proposal)

- Scope – Charlie & group discussed & re-worked wording.
 - Motion to accept re-worded scope was approved.
- Purpose – Charlie & group discussed & re-worked wording.
 - Motion to accept re-worded purpose was approved.

Doug Dorr, EprISolutions, took electronic notes and provided the following:

New Title for WG and New Doc Title

- **Working Group Title:**
 - **Working Group on Voltages at Publicly and Privately Accessible Locations**
- **Document Title:**
 - **Trial Use Guide For Assessing Voltages At Publicly And Privately Accessible Locations**

Scope

- **Scope:** This guide addresses the normal and abnormal voltages that exist at publicly and privately accessible locations as a result of the delivery and use of electrical energy. It focuses primarily on the presence of power frequency related voltages, and discusses definitions, causes, impacts, testing techniques, mitigation strategies, and hazard levels

Purpose

- Purpose: There is presently no industry wide guide or standard that describes the variety of publicly and privately accessible voltages resulting from the delivery and use of electrical energy. This guide will help dispel misinformation surrounding this topic and enhance public safety



WG will need to revise PAR with above information.

Cheri Warren will check with sub-committee to determine what is needed for the change in Working Group Title.

Frank A. Denbrock, Denbrock & Associates Consulting Engineers, will serve as the WG's IEEE 80 liaison.

Meeting Adjourned.

Submitted by Russ Ehrlich