

**Working Group on Switching & Overcurrent Protection**  
**2006 IEEE/PES General Meeting**  
**June 20th, 2006**  
**Minutes**  
**Montreal, Quebec**

Charlie Williams, *Chair*, ([cwilliams@sandc.com](mailto:cwilliams@sandc.com)) called the meeting to order at 8:00 AM. 15 members and guests were present. Frank Lambert ([frank.lambert@neetrac.gatech.edu](mailto:frank.lambert@neetrac.gatech.edu)) volunteered to be the new *Secretary* of the WG.

Charlie welcomed the members and guests and led a discussion on possible new activities for the Working Group:

- Develop a White Paper to document overcurrent protection schemes
- Develop an Application Guide for Distribution Overcurrent Protection
  - Overcurrent Protection Schemes – Fuse Blowing, Fuse Saving, Trip Saving, Electronic Fuse
  - Current Limiting
  - Arc / Flash Issues
  - Design Criteria – Breakers, Reclosers, Sectionalizers, Fuses
  - Value of Reliability - \$/SAIDI improvement
  - Develop Liaison with the following groups:
    - WG on Distribution Automation
    - TF on Reliable Design
    - Power System Relaying Committee (PSRC) Tutorial on Overcurrent Protection

led by Patrick Carroll at We Energies.

Please send any other suggestions to Charlie for consideration at our next meeting (web based) to be scheduled in August.

**Task Force on Distribution Networks** – Charlie Fijnvdrant ([charles\\_fijndrant@nstaronline.com](mailto:charles_fijndrant@nstaronline.com))

The Network Tutorial is posted on our IEEE private web site. Charlie gave the user name and password to those attending the meeting.

**A request will be submitted for a one day (~6 hour) tutorial at the June 2007 General Meeting.** A White Paper is also planned to cover the highlights of the Tutorial.

Action items are shown in **green highlight** in the text above.

The meeting was adjourned at 9:00AM.