

Working Group D5 – IEEE 998 Meeting Notes
Minneapolis, MN
Spring 2015

- **Introductions**
 - The Standard is in non-par status.
 - Wording from the welcome slides for non-par Working Group meetings Patent slides are located in PES workbook.
 - 48 were in attendance.
- **Agenda Item 6**
 - Bill Chisholm published a peer-reviewed paper describing specific critiques of the Standard.
 - Comments will be placed in D5 website to be reviewed by the WG members.
- **Agenda Item 7**
 - It was clarified for Dr. Franco D'Alessandro that the Standard contains wording for utilizing the Rolling Sphere method in substations with multiple BIL levels.
- **Agenda Item 8 and 9**
 - Tom Proios mentioned the need to address common questions from younger engineers. A list of common questions will be posted for review.
 - He noted that a risk assessment method should be created.
 - Other members of the WG, including Don Wengerter, agreed that this is necessary for the next revision of the Standard.
- **Agenda Item 10**
 - Ben Loehr spoke about his task to analyze the complexity of the first two Annexes.
 - He noted that he could complete all method examples, but was confused by a certain wording and figures.
 - Ben will send his notes to the Chair, Vice Chair, and Secretary. The review comments will be posted on the website.
 - The rest of the Annexes have not been analyzed yet.
- **Agenda Item 11**
 - Outstanding issues
 - Running static wires across equipment: Rich Keil would like to see wording on how the placement of shielding equipment affects expansion, operation, and maintenance.
 - Section 3 update: Franco will provide Chuck Haahr with literature in order to begin updating Section 3 with more contemporary information.
- **Agenda Item 12**
 - An application Guide is being considered by Brian Cain and Donald Wengerter.

- Members of the WG agreed that it may be more practical to expand the Annexes, instead.
 - Further consideration will be done by Brian and Donald during summer 2015.
- Meeting adjourned