

04-19-04

**IEEE SUBCOMMITTEE ON QUALIFICATION
IEEE/NPEC/SC 2**

MEETING AGENDA

Hyatt Regency, New Orleans, LA

April 21, 2004, Wednesday, 1:00 PM- 5:00 PM

1. Call to order
2. Introduction of members and guests
3. General Remarks, Review and Approval of the Agenda
4. Approval of the SC 2 November 2004 meeting minutes
5. Chairman's Report
 - 5.1 Goals for 2004-2005
 - 5.2 Appointments, removals and resignations
 - 5.3 Term of Officers
 - 5.4 SC 2 Procedures
6. Secretary's Report
 - 6.1 Action Items
7. Qualification Testing of Fiber Optic Cables for Nuclear
Power Plants Jan Pirrong
8. Microprocessor-based Instruments in Nuclear
Safety Applications Jeff Chivers
9. IEEE P344: Status Report: Brief Discussion of
Comments on P344D23 Suresh
Channarasappa
10. Qualification of the Emergency Diesel Generator Digital
Excitation System Upgrade for Comanche Peak N. Burstein
D. Mikow
11. NRC Report Aggarwal

April 22, 2004, Thursday 8:30 AM-5:00 PM

1. Topics for consideration for the revision of IEEE Std 323-2004- Jim Gleason
 - 1.1 Simulated Test Temperature profile vs Service Condition profile Janez Pavsek
 - Post Accident Operating Time Calculations
 - Total Integrated Radiation Dose
2. 10 CFR50.69, Risk-Informed Categorization and Treatment of SCCs for Nuclear Power Plants; Report by Ad-Hoc Committee N. Burstein
 - 2.1 Treatment of RISC-3 Electrical Equipment based on Risk Significance for Qualification P. Shemanski
3. Commonality between IEEE Std & IEC Standards (IEEE Std 323 & IEC 60780 98-10) Jim Gleason
 - 3.1 Next Step for a Joint-Logo IEEE/IEC Standard Aggarwal
4. Research on the impact of Switchgear Aging Robert Lofaro
5. Status Report on the following Standards:
 - 5.1 IEEE Std 334 (Motors) Bill Newell
 - 5.2 IEEE Std 382 (MOVs) Pat Mc Quillan
 - 5.3 IEEE Std 383 (Cables) John White
 - 5.4 IEEE Std 572 (Connectors) Bill Hadovski
 - 5.5 IEEE Std 649 (MCCs) Robert Francis
 - 5.6 IEEE Std 650 (Battery Chargers) Dennis Dellinger
6. Yucca Mountain Project Jim Gleason
7. Next Meeting
8. Adjournment