

**IEEE SUBCOMMITTEE ON QUALIFICATION**

**IEEE/NPEC/SC 2 Meeting 05-1**

**General Atomics, Conference Room 7-217\***

**3550 General Atomics Court**

**San Diego, CA 92186-5608**

**April 20-21, 2005**

**MEETING AGENDA**

**April 20, 2005, Wednesday: 8:00 am to 5:00 pm**

1. Call to order
2. Introduction of members and guests
3. General remarks, review and approval of agenda
4. Approval of the meeting minutes (October 2004)
5. Chairman's report
6. Vice Chairman's report
7. Secretary's report
8. Preview of Revisions to IEEE Standard 650 Dennis Dellinger
9. Experience in Digital I&C Hidao Harada  
Hitachi Ltd., Japan
  
10. Status Report on Special Working Group on ISO-9000 Thomas Hency
11. Issues with Current Qualification Practices Nissen Burstein  
(for Dan Brosnan)
  
12. Status of IEEE Std. 572 (Connectors)  
    Boundaries; Mild vs Harsh Environment Bill Hadovski
13. How to Secure Nuclear Assets – Perimeter and IT Physical Security Tony Cardo  
Fiber SenSys

- **Hotel: Marriott San Diego Hotel & Marina**  
**333 West Harbor Drive**  
**San Diego, CA 92101**  
**619-234-1500**

- 14. Status Report on Special Working Group on Qualification of Fiber Optic Cables  
Jan Pirrong
- 15. GE-PWR Containment Sump Active Strainer  
Bruce Kobel &  
Ed Mohashemi  
GE Nuclear Energy
- 16. Safety Related Equipment Gaps between IEEE and ASME Standard  
James Gleason
- 17. Discussion: Development of Joint IEEE/IEC Standards
- 18. NRC Liaison Report  
Satish Aggarwal

**Reception                      6:00 PM**

**All attendees are requested to join.**

**April 21, 2005, Thursday: 8:00 am to 12:00 noon**

- 1. Software Qualification of Digital I&C Systems in Nuclear Power Plants- Application of IEC Standard  
Arndt Lindner  
Institute for Safety  
Technology,  
Germany
- 2. Working Group Reports
  - 2.1 WG 2.1: IEEE Std. 323 (EQ)                      Jim Gleason
  - 2.2 WG 2.2: IEEE Std. 334 (Motors)                      Bill Newell
  - 2.3 WG 2.3: IEEE Std. 382 (MOVs)                      Pat McQuillan
  - 2.4 WG 2.4: IEEE Std. 383 (Cables)                      John White
  - 2.5 WG 2.5: IEEE STD. 344 (Seismic)                      Jim Parello
  - 2.6 WG 2.11: IEEE Std. 572 (Connectors)                      Bill Hadovski
  - 2.7 WG 2.13: IEEE Std. 649 (MCCs)                      Robert Francis
  - 2.8 WG 2.14: IEEE Std. 650 (Battery Chargers)                      Dennis Delinger
- 3.. Overview of GT-MHR                      Arkal Shenoy, GTA
- 4. Next Meeting
- 5. Adjournment