

**IEEE SUBCOMMITTEE ON QUALIFICATION  
IEEE/NPEC/SC 2 Meeting 06-1**

**Hyatt Regency  
On the Riverwalk at Pasco del Alamo  
123 Losoya Street  
San Antonio, TX**

**April 18-19, 2006  
MEETING AGENDA**

**April 18, 2006, Tuesday: 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 (05-2)
5. Chairman's report
6. Secretary's report
7. Preview of IEEE Standard P382  
Qualification of Actuators W. Sadowski, WYLE
  
8. Status Report on Special Working Group  
on Qualification of Fiber Optic Cables Jan Pirrong, Cablelan
  
9. Application of the nano-indentation method for  
determining the actual aging state of organic  
materials used in cable insulations. Marek Tengler,  
Czech Republic
  
10. Cyber security of Industrial Control Systems and  
Potential Impact on Nuclear Power Plants Joe Weiss, KEMA
  
11. Advanced Control Room Design Daryl Harmon, Westinghouse
  
12. Condition Monitoring of Motor Operated Valves  
using Power Measurements at the Motor  
Control Centers Peter Brueckner, AREVA NP GmbH
  
13. Comparison in Safety Culture: NASA on  
Challenger and NRC on Davis-Besse James Gleason, Bechtel

Reception: At Hyatt Regency at 6:00 PM  
All attendees and spouses are invited.

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**April 19, 2006, Wednesday: 8:00 am to 12:00 noon**

1. Discussion: Development of Joint IEEE/IEC Standards Open
2. NRC Liaison Report Tom Koshy
3. Working Group Reports
  - 3.1 SC 2.1: IEEE Std. 323 (Qualification) Jim Gleason
  - 3.2 SC 2.2: IEEE Std. 334 (Motors) Bill Newell
  - 3.3 SC 2.3: IEEE Std. 382 (Valve Operators) Bill Sadowski
  - 3.4 SC 2.4: IEEE Std. 383 (Cables) John White
  - 3.5 SC 2.5 IEEE Std 344 (Seismic) Jim Parello
  - 3.6 SC 2.11: IEEE Std. 572 (Connectors) William Hadovski
  - 3.7 SC 2.13: IEEE Std. 650 (Battery Chargers) Dennis Dellinger
  - 3.8 SC 2.14: IEEE Std 649 (Motor Control Centers) Robert Francis
4. Use of Safety Terms in the Standards & Regulations: findings John Wheless
5. European Standards (Reconciliation to American Standards) Gary Chapman
6. Needs for Standardization of Condition Monitoring Methods Kjell Spång
7. Action Item Status
8. Adjournment