



**IEEE SUBCOMMITTEE ON QUALIFICATION
IEEE/NPEC/SC 2 Meeting 12-2**

**Sheraton San Diego Hotel & Marina,
1380 Harbor Island Drive, San Diego, California**

July 23 to 25, 2012

Preliminary Agenda

WG 2.1 will meet July 23, 2012 8 AM to 11:30 AM in Catalina Meeting Room

Other Working Groups can also meet July 24 PM in Catalina Meeting Room if they choose.

Agenda for WG 2.1

Call to order	J. Gleason
Introductions, roll call	T. Koshy
Condition Monitoring Standards <ul style="list-style-type: none"> • Status of first 5 • Proposed new CM Standards <ul style="list-style-type: none"> ○ Fiber Optic Cable attenuation / power ○ Valve and MOV Monitoring ○ Vibration monitoring ○ Visual and Infrared Imaging Inspection ○ Partial Discharge 	K. Späng J. Gleason
Simplification of Condition Monitoring in IEEE 323	J. Gleason
Severe Accident Monitoring systems	Yasutaka Eguchi, Mitsubishi Heavy Industries, LTD



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Adding Qualification for Severe Accident and External Hazards in the Risk Management Regulatory Framework Post-Fukushima	J. Gleason
Joint Standard IEEE 323 / IEC 60780	J. Gleason / Karim Hamidi-Georges

IEEE SC2 July 23, 2012 1:00 PM to July 24, 2012 11:30 AM in Catalina Meeting Room

A. BUSINESS

1. **Call to order** *J. Gleason*

2. **Introductions, Approval of Agenda** *J. Gleason*
 - 2.1 Roll Call *T. Koshy*
 - 2.2 Identification of Guests *J. Gleason*
 - 2.3 Approval of Agenda and General Remarks *J. Gleason*
 - 2.4 Theme:** What are the Fukushima actions being implemented or planned by regulators and how do these Fukushima actions impact qualification standards?

3. **Secretary's Report** *T. Koshy*
 - 3.1 Approval of Previous Meeting Minutes
 - 3.2 Status of Action Items (None)
 - 3.3 Status of SC 2 Membership 2012- 58 Members (9 Countries)
 - 3.4 Report of SC 2 Financial Status/Alligator Fund

4. **Chairman's Report** *J. Gleason*
 - 4.1 Summary of SC 2 ADCOM
 - 4.2 *SC2 and ASME OM / QME Post Fukushima Qualification Coordination*

5. **Vice-Chairman's Report** *J. White*
 - 5.1 Meeting Schedule



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13-1 Cincinnati, Ohio to be hosted by Qualtech-NP

13-2 Shanghai China to be hosted by SNERDI / SNPTC

6. Preview

6.1 Joint IEEE/IEC 62582-5

K. Späng

B. Working Group and Liaison Reports

- | | | |
|-----|---|------------------------------------|
| 1. | SC 2.1: IEEE Std. 323 (Electric Equip EQ) | <i>J. Gleason</i> |
| 2. | SC 2.2: IEEE Std. 334 (Motors) | <i>J. Dean, B. Newell</i> |
| 3. | SC 2.3: IEEE Std. 382 (Valve Operators) | <i>E. Mohtashemi</i> |
| 4. | SC 2.4: IEEE Std. 383 (Cables) | <i>J. White</i> |
| 5. | SC 2.5 IEEE Std. 344 (Seismic) | <i>J. Parello</i> |
| 6. | SC 2.6: C37.98 (Relays Seismic Qual) | <i>S. Channarasappa, M. Nemier</i> |
| 7. | SC 2.10: IEEE 627 (Overall EQ) | <i>D. Horvath</i> |
| 8. | SC 2.11: IEEE Std. 572 (Connectors) | <i>F. Roy</i> |
| 9. | SC 2.13: IEEE Std. 650 (Battery Chargers) | <i>D. Dellinger</i> |
| 10. | SC 2.14: IEEE Std 649 (Motor Control Centers) | <i>R. Francis</i> |
| 11. | SC 2.15: IEEE 1682 (FO Cable Qual) | <i>J. Pirrong</i> |
| 12. | EPRI Liaison Report | <i>C. Abernathy</i> |
| 13. | ASME Liaison Report | <i>G. Schinzel</i> |
| 14. | NRC Liaison Report | <i>M. McConnell</i> |
| 15. | IEEE/ASME NQA-1 Liaison Report | <i>N. Burstein</i> |

C. UPDATES and Presentations

1.	Status of IEEE/IEC P62582 Series (Condition Monitoring)	K. Späng, KS Miltek
2.	Status of IEEE 323 / IEC 60780	J. Gleason / Karim Hamidi-Georges



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Theme Presentations		
3.	Cable test	Yasutaka Eguchi, MHI
4.	CHINA Nuclear Power Program	Mr. GU Shenjie, SNERDI
5.	CHINA Nuclear Power EQ Testing	Y. Wang, SIPAI
6.	Czech Republic Nuclear Power Program	M. Tengler, Stevenson Associates
7.	Sweden Nuclear Program and Stress Test	Palm Sven-Olof
8.	NRC	M. McConnell, NRC
9.	Adding Qualification for Severe Accident and External Hazards in the Risk Management Regulatory Framework Post-Fukushima	J. Gleason, GLSEQ, LLC

D. EVENTS DISCUSSION

I. Vendor Updates

Vendors Present

E. WRAP-UP

1. Old Business
2. New Business
3. Next Meeting
4. Adjournment

July 25, 2012

NPEC Meeting

All members of SC 2 and its working groups are invited to attend the NPEC Meeting immediately following the SC 2 Meeting.