



IEEE/PES
Nuclear Power Engineering Committee (NPEC)
Meeting Agenda: N10-1
January 20, 2010
Clearwater Beach Marriott Suites on Sand Key
 Clearwater Beach, Florida

7:30 AM- 5:00 PM

1. **Call to Order** J. MacDonald

2. **Introductions, Changes to Agenda** J. MacDonald
 - 2.1 Quorum Roll Call
 - 2.2 Approval of Agenda and General Remarks
 - 2.3 Technical Council
 - 2.4 ADCOM

3. **Secretary's Report** G. Ballassi
 - 3.1 Review and Approval of Previous Meeting Minutes
 - 3.2 Status of Action Items
 - 3.3 Status of NPEC Membership (2010)
 - 3.4 Reptile Fund (Meeting fee N10-1 approx. U.S. \$ 40)

4. **Vice Chairman's Report** S. Aggarwal
 - 4.1 Meeting Schedule

10-2 July 2010 Lake Tahoe, CA
 - 4.2 Honors & Awards D. Brosnan/S. Aggarwal
 - 4.3 Risk Coordinating Committee Report S. Aggarwal

5. **Preview:**
 - 5.1 IEC 62582-1 Nuclear Power Plants – Instrumentation and control important to safety – Electrical equipment condition monitoring methods, Part 1: General – Jim Gleason

 - 5.2 IEC 62582-4 Nuclear Power Plants – Instrumentation and control important to safety – Electrical equipment condition monitoring methods Part 4: Oxidation induction techniques – Jim Gleason

 - 5.3 P497 - Standard for Accident Monitoring Instrumentation for Nuclear Power Generating Stations - D. Harmon

6. **Harmonization of IEEE and IEC Standards** – Jodi Haas –
Senior Program Manager, International Standards Programs, IEEE

7. **Technical Presentations:**
 - 7.1 Work in Progress: P1819 - Standard for Risk-Informed Categorization and Treatment of Electrical and Electronic Equipment at Nuclear Power Generating Stations and Other Nuclear Facilities - Ted Riccio
 - 7.2 How to use seismic test specimen for application in NPP – Dirk Hopp
 - 7.3 IEC/SC45A, Overview and collaboration with IEEE/NPEC - John-Paul Bouard, IEC SC45A Secretary
 - 7.4 Reliability Of Onsite Emergency Power For The New Generation And Advanced Nuclear Power Plants - Mansoor Sanwarwalla
 - 7.5 Plans for Update of IAEA Safety Guides for I&C and Electrical Power Systems – Gary Johnson

8. **Subcommittees' Reports:**

8.1	SC2	J. Parello
8.2	SC3	G. Schinzel
8.3	SC4	G. Attarian
8.4	SC5	S. Fleger
8.5	SC6	D. Harmon

9. **Liaison Reports:**

9.1	NRC	T. Koshy
9.2	ASME	Glen Schinzel
9.3	IEEE/ASME	Nissen Burstein

10. **Nuclear Standards Activities**

10.1	Status of Balloting/ Standards Schedule	Paul Yanosy
10.2	Previews/Work-in-Progress Reports for N10-1 and 10-02	

11. **Unfinished/Old/Other Business:**

11.1	Liaison activities with IEC & ANS.	J. MacDonald
11.2	NPEC Goals for 2009-10	

12. **New Business:**

		J. MacDonald
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13. **Recap of Action Items**

		G. Ballassi
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14. **Adjournment**

		J. MacDonald
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NPEC Action Items

Action Item No.	Assigned To	Description	Due	Status
N05-1-4	J. MacDonald	Continue review NPEC website mechanics for public versus private access.	01/09	Open
N07-2-3	Aggarwal	Pursue coordination with IEC aggressively	07/09	Open
N08-2-1	NPEC Members	Provide comments to Dave Horvath on IEEE Std P692 within 10 days subsequent to N08-2 meeting.	07/08	Open
N08-2-2	Carter	Provide updated copy of the O&P manual to NPEC members within 30 days subsequent to N08-2 meeting.	08/08	Open
N09-1	Ballassi	Send Out O&P Manual to SC chairs	07/09	Open