

PLATFORM TOPICAL REPORT MAINTENANCE PROGRAM

Nuclear Energy Institute

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Agenda Discussion Items

Monday, December 3, 2012, (8:30 a.m. - 1:30 p.m. in Conference Room - 3-Main)

8:30 a.m. - 8:45 a.m.

- Introductions/Building / Safety logistics
- NEI-Gordon Cleifton

8:45 a.m. - 9:00 a.m.

- Incorporation of ISGs into 'firm guidance'
 - NRC
 - Industry
- NRC-Bill Kemper
- NEI-Gordon Cleifton

9:00 a.m. - 10:15 a.m.

- Program Considerations
 - Reduce digital implementation hurdles
 - Beneficial to: Vendor, Licensees, NRC
 - Statistics: NRC resources and schedules
 - LARS
 - Other licensing actions
 - Consideration for developing a Digital Application Topical Report Maintenance Program (TRMP)
 - Regulatory Issues Pertaining to a Digital Application TRMP
 - Items Requiring Approval Prior to Implementation
- NRC-Bill Kemper

10:15 a.m. - 10:30 a.m. Break

10:30 a.m. - 11:45 a.m.

- Program Guidance Development
 - Scope
 - Problem Statement
 - Define Program Success
 - Decision to Proceed
 - Process Elements
 - Focus Group Makeup
 - Strawman Guidance Document

Milestone Schedule

- Meetings/Webcast/Telecons
- Deliverables
- "Home" for Guidance Document
- NEI - Gordon Cleifton

11:45 a.m. - 12:00 p.m.

- Meeting Summary
 - Action Items
 - Meeting Pluses/Minuses
 - Next Meeting/Telecon
- Gordon Cleffton

12:00 p.m. - 1:00 p.m. Lunch

Monday, December 3, 2012 (1:30 p.m. - 5:00 p.m. in Conference Room - 4-Main)

1:30 p.m. - 2:30 p.m.

- Digital Implementation & Cyber Security
 - Cyber Security Guidance
 - 10CFR73.54
 - Regulatory Guide 1.152
 - DI&C-ISG-04
 - Regulatory Guide 5.71
 - IEEE 7-4.3.2-2003
 - NEI 08-09
 - NEI 10-04
 - Relationships NSIR/NRR/NRO
 - Timeline of involvement
 - Operating Experience
 - NRC
 - Industry
 - Vendors
- Industry and Vendor Representatives
- NSIR - Carl Erlanger
- NRR - Tim Mossman
- NRO - Tung Truong

2:30 p.m. - 3:00 p.m. Break

3:00 p.m. - 4:00 p.m.

- Incorporation of Interim Staff Guidance (ISG) into 'firm guidance'
 - NRC update on Digital Instrumentation and Control (DI&C)-ISGs
 - Additional DI&C guidance
- Industry Representatives
- NRR - Richard Stattel
- NRO - TBD
- RES - Paul Rebstock

4:00 p.m. - 5:00 p.m.

- Lessons-Learned using ISGs for Licensing Actions
 - NRR and NRO staff observations
- Industry Representatives
- NRR - Rich Stattel & Bill Kemper
- NRO - TBD

Tuesday, December 4, 2012 (8:30 a.m. - 4:00 p.m. in Conference Room - 4-Main)

8:30 a.m. - 9:30 a.m.

- Lessons-Learned 10CFR50.59 Modification and Upgrades
 - Process summary
 - NEI 01-01
 - New guidance
 - NEI 96-07, Appendix E
 - Examples that have screened in; Examples that have screened out
 - NRC observations
- Industry Representatives
- NRR - Bernie Dittman
- Region II - Shakur Walker; Region III - George Hausman and Bob Daley

9:30 a.m. - 10:00 a.m. Break

10:00 a.m. - 11:00 a.m.

- Lessons-Learned Actual NSSS DI&C Operating Experience
 - Oconee, Duke-Energy, Implementation/OE
 - Wolf Creek, Implementation/OE
 - Diablo Canyon, PG&E, Implementation/OE
 - Vendors challenges/resolutions/OE
 - Path forward improvements
- Industry Representatives
- Region II - TBD
- NRO - Kenneth Mott

11:00 a.m. - 12:00 p.m.

- Lessons-Learned Actual non-NSSS DI&C Operating Experience
 - Balance of plant digital OE
 - International digital OE
 - Additional NRC guidance needed?
- Industry representatives

12:00 p.m. - 1:00 p.m. Lunch

1:00 p.m. - 2:15 p.m.

- Lessons-Learned DCIP Inspections
- NRO - Thomas Fredette and William Roggenbrodt
- Region II - Lisa Castelli

2:15 p.m. - 2:45 p.m. Break

2:45 p.m. - 3:45 p.m.

- Lessons-Learned Region Inspections
- Region II - Shakur Walker; Region IV - Shiattin Makor

3:45 p.m. - 4:00 p.m. Action items & Closing remarks