



Category 2 Public Meeting
Digital Instrumentation and Control
Steering Committee

December 11, 2008

- Agenda
 - Opening Remarks
 - Introductions
 - Licensing Issues Update
 - Interim Staff Guidance Update
 - Project Plan Update
 - Research
 - Closing

Licensing Issues Update

Experience with Reviews

- Wolf Creek
 - Pre-application Meetings and Acceptance Reviews
 - Working through Challenges
 - Current Status
- Oconee
 - Pre-application Meetings and Acceptance Reviews
 - Working through Challenges
 - Current Status

Licensing Issues Update

TWG-6

- History
 - Draft ISG Early 2008
 - Tabulation of Requirements, Documents
 - Little Information on Applications or Review Process
 - ISG Development
 - Enhanced Process
 - Incorporate Lessons Learned from Reviews
 - Refine Review / Audit / Inspection Guidance

Licensing Issues Update

TWG-6

- **Direction**
 - Model ISG-6 After Review Standard for Extended Power Upgrades
 - Focus is on Application and Review
 - Format for Each Review Area
 - Scope of Review
 - » Clarify Licensing Review vs. Inspection
 - Information to be Provided
 - Technical and Regulatory Evaluation

Licensing Issues Update

TWG-6

- **Plans**
 - Provide Draft ISG Covering 3 Topics mid-January 2009
 - Diversity and Defense-in-Depth
 - Verification and Validation
 - Data Communication
 - Propose Public Meeting late-January 2009
 - Develop Remaining Topics and Discuss in Public Meetings
 - Propose Monthly Public Meetings
 - Issue Draft ISG-6 for Public Comment June 2009
 - Issue Cyber Security Section for Comment August 2009
 - Finalize ISG-6 September 2009

Licensing Issues Update

Proposed Workshop On Licensing

- **Understand Perceptions of Regulatory Uncertainty**
 - Hear from Licensees Currently Going Through Process
 - Hear from Licensees Considering Modifications
 - Share NRC Perspectives
- **Mid-January 2009**

Project Plan Update

- **TWG-1**
 - ISG Issued
 - Rulemaking and Associated Reg. Guide in Progress
 - Update Regulatory Documents
- **TWGs 2, 3, 4, 5**
 - ISGs Issued
 - Clarifications to ISGs
 - ISG-2: Reference to IEEE-603
 - ISG-4: Use of Non-Safety Controls

Project Plan Update

- TWGs 2, 3, 4, 5 (cont.)
 - No Further Guidance at This Time
 - November 3, 2008, response to NEI White Papers
 - Update Regulatory Documents
- TWG-6
 - ISG Being Developed
 - Finalize (w/ Cyber) September 2009
 - Update Regulatory Documents
- TWG-7
 - ISGs Being Developed
 - Finalize April 2009
 - Update Regulatory Documents

Research

- NRC Research Status
- EPRI MOU Status
- Industry Initiatives

- Review of Actions Items
- Closing Remarks
- Public Comments