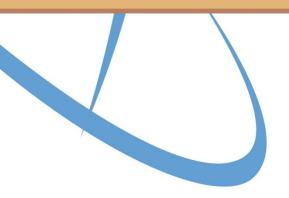


EPRI JUTG Meeting February 11, 2014

NRC Vendor and CGD Updates



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NRC Vendor Inspection Program Updates

- Conducting 35-40 inspections at key domestic and foreign suppliers each year.
 - Use a prioritization process, which can be shifted based upon testing activities and operating fleet needs.
- VICWG (MDEP) participation to enhance framework for international vendor oversight.

NRC Vendor Inspection Program Updates (continued)

- Inspection results continue to suggest weak sub-supplier oversight in the areas of 10 CFR Part 21 (CGD) and Design Control.
- Staff working on Revision 1 of the Draft Regulatory Basis to Clarify 10 CFR Part 21 (expected early 2014).

Licensee Commercial-Grade Dedication Program Inspection

- Vendor inspection support of commercial-grade dedication inspections at operating reactor facilities- pilot inspection of 4 plants in FY14.
 - NRO staff revised IP 43004 for use during inspection
 - First Inspection occurred in January 2014 at Oconee.
 - Next inspection at River Bend Station (likely late April).
 - Goal is pilot inspection at one plant per Region to evaluate effectiveness.

Oconee Commercial-Grade Dedication Inspection

- The Oconee internal audit of its CGD program identified multiple weaknesses in 75% of the dedication packages reviewed.
- These weaknesses were in the evaluation and documentation of failure modes and effects analysis(FMEA) to determine appropriate critical characteristics.
- The audit also identified some examples of weak verification methods and documentation supporting the FMEA.

Oconee Commercial-Grade Dedication Inspection

- The inspection team noted the same weaknesses in many of the dedication packages reviewed.
- The NRC will follow up on the corrective actions stemming from the internal reviews and the NRC pilot inspection.

NRC Commercial-Grade Dedication Inspection Pilot

- Oconee (Duke) issues similar to those identified at TVA.
- The NRC will continue to evaluate the results of the pilot inspections.

Questions or Comments?



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