



New Plant Seismic Issues Resolution Program – Resolution of Seismic CDF and Tasks G1.2 and G1.3 Review Issues

Presentation to USNRC

by

EPRI/NEI

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Industry Goal

- **Resolve generic seismic issues in a timeframe to support Administration goals for nuclear power expressed in NP 2010**
- **Support NRC change to regulatory guidance, where necessary**

Purpose and Objectives of Meeting

- **Resolve:**

- **SCDF target goal for Risk/Performance method**
- **Implementation of technology improvement tasks G1.2 and G1.3**
- **Schedule for future Industry/NRC interactions**

- **Objectives:**

- **Agree on target SCDF goal for Risk/Performance method**
- **Reach closure on implementation of results of G1.2 and G1.3**
- **Agree on schedule for future interactions**

Topics to be Discussed

- **Introduction**
- **General comments - NRC and NEI**
- **Industry program status and update**
- **SCDF target goal for risk/performance based method**
- **Results of Task G1.2, Lower Bound Magnitude Cutoff using CAV**
- **Results of Task G1.3, Lognormal Distribution of Variability on Ground Motion**
- **Future plans and schedule**