

NRC-NEI Meeting: Presentation on Performance-Goal Based Approach
February 28, 2006 at 09:00 – 15:00
Commissioners' Conference Room, NRC

Meeting Objective: Tutorial on Performance-Goal Based Approach (PBA) for Establishing the Safe Shutdown Earthquake (SSE) Design Response Spectrum (DRS)

Industry Participants: Bob Kennedy – Consultant
Cedric Jobe – NEI

Agenda:

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| 09:00 am | 1. Introductions and opening remarks – NEI and NRC |
| 09:10 am | 2. PBA Used to Establish SSE Design Response Spectrum <ul style="list-style-type: none">◆ Issues that must be addressed◆ Defining the SSE DRS<ul style="list-style-type: none">▶ Step 1: Establish Target Performance Goal▶ Step 2: Establish Acceptable Seismic Margin Goals |
| 10:15 am | Break |
| 10:30 am | <ul style="list-style-type: none">▶ Step 3: Establish Seismic Hazard Exceedance Frequency▶ Step 4: Define Design-Basis Earthquake Response Spectrum
◆ Summary of Proposed Performance-Goal Based Approach |
| 12:00 noon | Lunch |
| 12:45 pm | 3. Basis for Design Factor (DF)
4. Demonstration of Actual Hazard Curves
5. Recommendations |
| 1:30 pm | Break |
| 1:45 pm | 6. Q & A |
| 2:30 pm | 7. Summary of meeting action items |
| 3:00 pm | d. Adjourn |

Enclosure

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