NRC-NEI Meeting: ESP/COL Seismic Issue Resolution
May 11-12, 2006

Meeting Objective: The meeting objectives are to:

A) review and discuss the list of action items from the March 24, 2006 meeting

B) discuss industry's plan for integrating task results for revision of regulatory guidance, and

C) review and discuss the following industry reports:

S2.1(a), "Effect of Seismic Wave Incoherence on Foundation and Building Response"

S2.1(b), "Spatial Coherency Models for Soil-Structure Interaction"

S2.2, "Effect of Negligible Inelastic Behavior on High Frequency Response"

Participants: NRC staff and consultants
NEI Seismic Issues Task Force

Agenda: May 11

1:30 p.m. 1. Introductions and opening remarks – NRC and NEI

1:40 p.m. 2. Status of Action Items and Deliverables – NRC and NEI

- NRC feedback on performance target for performance based approach

2:40 p.m. 3. Report S2.2, "Effects of Negligible Inelastic Behavior on High Frequency Responses," – NEI

3:00 p.m. Break

3:15 p.m. 3. Report S2.2, "Effects of Negligible Inelastic Behavior on High Frequency Responses," (cont'd)

- NRC staff comments/identification of issues
- NEI/Industry responses and plans to address NRC comments
- General discussion/Recommendations

4:00 p.m. Adjourn

Agenda: May 12

09:00 a.m. 1. Report S2.1(a), "Effect of Seismic Wave Incoherence on Foundation and Building Response" – NEI

- o NRC staff comments/identification of issues
- o NEI/Industry responses and plans to address NRC comments
- o General discussion/Recommendations

10:30 a.m. Break

10:45 a.m. 2. Report S2.1(b), "Spatial Coherency Models for Soil-Structure Interaction" – NEI

- o NRC staff comments/identification of issues
- o NEI/Industry responses and plans to address NRC comments
- o General discussion/Recommendations

12:15 p.m. Lunch

1:00 p.m. 3. Task I1.1, "Integration of NEI Recommendation for Update of RG 1.165" – NEI

- o NRC staff comments/identification of issues
- o NEI/Industry responses and plans to address NRC comments
- o General discussion/Recommendations

2:15 p.m. Break

2:30 p.m. 4. Summary of meeting action items (NRC/NEI)

3:00 p.m. Adjourn