

January 25, 2005

MEMORANDUM TO: Cathy Haney, Program Director
Policy and Rulemaking Program
Division of Regulatory Improvement Programs, NRR

FROM: Joseph L. Birmingham, Project Manager **/RA/**
Policy and Rulemaking Program
Division of Regulatory Improvement Programs, NRR

SUBJECT: MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI) ON SEISMIC
ISSUES AND PROPOSALS FOR REGULATORY GUIDE 1.165

DATE & TIME: February 9, 2005
1:30 - 3:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852, Room O-4 B6

PURPOSE: To discuss industry ideas for improving Reg. Guide 1.165 and addressing
high frequency seismic issues. A preliminary agenda is attached.

PARTICIPANTS: NRC NEI
Gene Imbro Adrian Heymer, NEI
Kamal Manoly, et al. Cedric Jobe, NEI
Bob Kassawara, EPRI, et al.

CATEGORY: This is a category 2 meeting. The public is invited to participate in this meeting by
discussing regulatory issues with the NRC at designated points identified on the
agenda.

Project No. 689
Attachment: Agenda
cc: See list

*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 67 *Federal Register* 36920, May 28, 2002. Members of the public who wish to attend should contact J. Birmingham at (301)415-2829 or JLB4@nrc.gov.

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Email Distribution: Mtg. Notice w/NEI re RG 1.165 and Seismic Issues 2/9/05

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Project No. 689

Nuclear Energy Institute

cc: Via email

Mr. Adrian Heymer
Nuclear Energy Institute
aph@nei.org

Mr. Cedric Jobe
Nuclear Energy Institute
cij@nei.org

**Meeting: New Plant Seismic Issues
February 9, 2005 at 1:30 pm
NRC Offices O-4B6**

Meeting Purpose: To discuss industry ideas and proposals for improving Reg. Guide 1.165 and addressing high frequency seismic issues

Industry participants: Cedric Jobe, NEI
Adrian Heymer, NEI
Bob Kassawara, EPRI
Robert Kennedy, RPK Structural Mechanics
Bill Schmidt, MPR, et al.

Draft Agenda

1:30 PM	Introduction and Opening Remarks (NEI Letter to NRC dated 11/30/2004)
1:40 PM	Issues arising from use of RG 1.165
C	Industry proposals to address high frequency ground motion estimates
C	Development of performance based ASCE methodology
C	Characterization of seismic ground motion models
	- Revision of Lower Bound Magnitude Cutoff
	- Truncation of Log-Normal Distribution of Variability
C	Preliminary industry schedule
C	General discussion NRC-NRC
3:15 PM	Public comments
3:25 PM	Summary
3:30 PM	Adjourn

Attachment