

October 6, 2005

Revised Location

MEMORANDUM TO: Eileen McKenna, Acting Program Director
Reactor Policy and Rulemaking Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

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

SUBJECT: MEETING WITH NUCLEAR ENERGY INSTITUTE ON NEW PLANT
SEISMIC ISSUES RESOLUTION PROGRAM

DATE & TIME: October 19, 2005 and October 20, 2005
9:00 - 4:30 p.m. 9:00 - 3:45 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852
Commission Conference Room, Lobby OWFN

PURPOSE: Industry will present update of seismic hazards/assessment of
performance-based methodology and discuss results of industry efforts.
An agenda is attached.

PARTICIPANTS: NRC NEI
Rich Barrett, RES/DET Adrian Heymer, NEI
Mike Mayfieldi, NRR/DE Cedric Jobe, NEI
Andy Murphy, RES/DET, et al. 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.

MEMORANDUM TO: Eileen McKenna, Acting Program Director
Reactor Policy and Rulemaking Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

FROM: Joseph L. Birmingham, Project Manager /RA/
Reactor Policy and Rulemaking Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

SUBJECT: MEETING WITH NUCLEAR ENERGY INSTITUTE ON NEW PLANT
SEISMIC ISSUES RESOLUTION PROGRAM

DATE & TIME: October 19, 2005 and October 20, 2005
9:00 - 4:30 p.m. 9:00 - 3:45 p.m.

LOCATION: U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852,
Commission Conference Room, Lobby OWFN

PURPOSE: Industry will present update of seismic hazards/assessment of
performance-based methodology and discuss results of industry efforts.
An agenda is attached.

PARTICIPANTS: NRC NEI
Rich Barrett, RES/DET Adrian Heymer, NEI
Mike Mayfield, NRR/DE Cedric Jobe, NEI
Andy Murphy, RES/DET, et al. 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.

DISTRIBUTION: See next page

Accession Number: ML052800086

OFFICE	DRIP:RPRP	DRIP:RPRP:ASC
NAME	JBirmingham	MDusaniwskyj
DATE	10/06/2005	10/06/2005

OFFICIAL RECORD COPY

Memo to McKenna from Joseph L. Birmingham dated October 6, 2005

SUBJECT: MEETING WITH NUCLEAR ENERGY INSTITUTE ON NEW PLANT SEISMIC
ISSUES RESOLUTION PROGRAM

DISTRIBUTION:

PUBLIC

RidsNrrDrip

RidsResMailCenter

RidsNrrDe

RidsResDet

RidsResDetErab

GImbro

WBeckner

GBagchi

EMcKenna

JBirmingham

KManoly

LDudes

CMunson

TCheng

JLi

JSegala

AMurphy

AHsia, RES

AHeymer

CJobe

OWFN Front Desk

PMNS

Meeting: EPRI New Plant Seismic Issues Resolution Program
October 19-20, 2005

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

TOPICS TO BE DISCUSSED – OCTOBER 19, 2005

9:00 - Introductions/Purpose/Agenda	All
9:10 - New Plant/COL Status/Issues	NEI
9:20 – NRC General Comments	NRC
9:30 - Program Status	Kassawara
9:50 - Task G1.1: Overview of Performance-Based Method	Kennedy
10:50 - Break	
11:05 - Task G1.1: Update of Seismic Hazards/Assessment of PB Methodology - Results and Conclusions	McGuire
1:00 - Lunch	
1:45 - Task G1.1: Discussion of Results	All
3:00 – Break	
3:15 - Task S2.1: Seismic Wave Incoherence – Results	Hardy/Abrahamson
4:30 - Adjourn	

TOPICS TO BE DISCUSSED - OCTOBER 20, 2005

9:00 - Task S2.1: Discussion of Results	All
10:00 - Task S2.2: Effect of Inelastic Deformation on HF Response	Hardy
11:00 - Break	
11:15 - Task S2.2: Discussion of Results	All
12:30 – Lunch	
1:15 - Update on Tasks G1.2 and G1.3	Hardy/Stepp
2:00 - Update on Plans and Schedule for Task I1.1	Stepp
2:45 - Summary and Actions	Kassawara/Jobe
3:45 - Adjourn	