

March 23, 2004

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

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

SUBJECT: NOTICE OF MEETING WITH THE NUCLEAR ENERGY INSTITUTE
(NEI) AND THE MATERIALS RELIABILITY PROJECT (MRP) ON
REACTOR PRESSURE VESSEL SAFETY ASSESSMENT

DATE AND TIME: April 14, 2004,
9:00 a.m. - 12:00 p.m. and 1:00 - 3:00 p.m.

LOCATION: NRC Headquarters
One White Flint North
11555 Rockville Pike
Rockville, MD 20852, Room OWFN-7B4

PURPOSE: Opportunity for NEI to update NRC on the status of the reactor pressure
vessel safety assessment. A preliminary agenda is attached.

PARTICIPANTS: NRC NEI
Bill Bateman, EMCB Jim Riley, NEI
Terence Chan, EMCB Christine King, EPRI MRP, et al.
Joseph Birmingham, 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 as 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, interveners, or other parties to attend 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 Joseph Birmingham at (301)415-2829 or jlb4@nrc.gov.

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Nuclear Energy Institute

Project No. 689

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 Nuclear Energy Institute
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 Christine King,
 EPRI Material Reliability Program
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**Preliminary Agenda for Meeting with NEI
RPV Safety Assessment
Apr. 14, 2004, 9-12:00 and 1:-3:00 p.m.**

Introductions\Meeting purpose	NRC
FMEA (Failure Modes and Effect Analysis)	NEI/MRP
Nozzle Ejection to Core Damage Frequency	NEI/MRP
Probabilistic Calculations - Case Studies	NEI/MRP
Head Wastage	
Consequential Damage	
Opportunity for public questions or comments	NRC\Public
Safety Assessment Conclusions	NEI/MRP
Alloy 690 Literature Survey	NEI/MRP
NRC comments and questions	NRC
Opportunity for public questions or comments	NRC\Public
Meeting adjourned	