

March 16, 2004

MEMORANDUM TO: William H. Bateman, Chief  
Materials and Chemical Engineering Branch  
Division of Engineering  
Office of Nuclear Reactor Regulation

FROM: Steven D. Bloom, Project Manager */RA/*  
New Reactors Section  
New, Research & Test Reactors Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MEETING HELD ON MARCH 2, 2004, WITH NUCLEAR  
ENERGY INSTITUTE AND ELECTRIC POWER RESEARCH  
INSTITUTE - MATERIAL RELIABILITY PROGRAM TO DISCUSS WITH  
INDUSTRY THE REVISED ORDERS ISSUED ON REACTOR VESSEL  
HEAD INSPECTIONS

On March 2, 2004, representatives of the Nuclear Energy Institute (NEI) and Electric Power Research Institute - Materials Reliability Program met with the Nuclear Regulatory Commission (NRC) staff to discuss the revised orders issued on February 20, 2004, on reactor vessel head inspections. This was a Type 2 public meeting. Copies of the slides used during the meeting are available under ADAMS accession number ML040630151 and the NRC web site at <http://www.nrc.gov/reactors/operating/ops-experience/vessel-head-degradation.html>. The meeting attendance list is attached. The questions and answers discussed during the meeting are available under ADAMS accession number ML040720085 and the NRC web site at <http://www.nrc.gov/reactors/operating/ops-experience/vessel-head-degradation.html>.

The Nuclear Reactor Regulation staff made a presentation which is contained in the copy of the slides. Following the NRC presentation, the NRC staff read and responded to the questions provided by the NEI prior to the meeting, as well questions asked during the meeting. The NRC staff responded to all of these questions.

Project No. 0689

Attachment: As stated

CONTACT: Steven D. Bloom, NRR/DLPM  
301-415-1313

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Division of Engineering  
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New, Research & Test Reactors Program  
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SUBJECT: SUMMARY OF MEETING HELD ON MARCH 2, 2004, WITH NUCLEAR ENERGY INSTITUTE AND ELECTRIC POWER RESEARCH INSTITUTE - MATERIAL RELIABILITY PROGRAM TO DISCUSS WITH INDUSTRY THE REVISED ORDERS ISSUED ON REACTOR VESSEL HEAD INSPECTIONS

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Project No. 0689

Attachments: As stated

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301-415-1313

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ML040500708 (Meeting Notice)  
ML040630151 (Slides-Presentation)  
ML040720085 (Questions & Answers)

OFFICE	RNRP/PM	EMCB
NAME	SBloom	WBateman
DATE	03/16/2004	03/16/2004

OFFICIAL RECORD COPY

MEETING WITH NUCLEAR ENERGY INSTITUTE (NEI) AND ELECTRIC POWER  
RESEARCH INSTITUTE - MATERIAL RELIABILITY PROGRAM (EPRI-MRP)

MEETING ATTENDEES

REVISED ORDERS RELATED TO REACTOR VESSEL HEAD INSPECTIONS

MARCH 2, 2004

<u>NAME</u>	<u>AFFILIATION</u>
C. Grimes	NRC
T. Chan	NRC
W. Koo	NRC
S. Bloom	NRC
D. Votolato	NRC
B. Fu	NRC
E. Reichelt	NRC
R. Davis	NRC
A. Keim	NRC
J. Jolicoeur	NRC
A. Hiser	NRC
J. Collins	NRC
A. Marion	NEI
J. Riley	NEI
L. Mathews	Southern Company
C. Brinkman	Westinghouse
G. Tesfane	Constellation
B. Hardies	Constellation
A. Wyche	SERCH Licensing/Bechtel
G. Davant	Entergy Operations, Inc.
L. Spain	Dominion
H. Malikowski	PSEG Nuclear, LLC
K. Ahluwalia	EPRI
J. Petro	CEG
G. Rammerdeiner	First Energy Nuclear Operating Co.
K. Kishioka	Japan Atomic Power Co.
D. Horner	McGraw-Hill
S. Bennett	Entergy Arizona Nuclear One (By phone)
S. Boggs	Florida Power & Light (By phone)
L. Cecilia	Crystal River Unit 3 (By phone)
D. Couch	Tennessee Valley Authority (By phone)
J. Crane	Westinghouse (By phone)
M. Dingler	Wolf Creek (By phone)
D. Distel	Exelon Nuclear (By phone)
G. Gerzen	Exelon Nuclear (By phone)
J. Goebel	Indian Point Energy Center (By phone)
C. Harrington	TXU Energy (By phone)

ATTACHMENT

J. Haydin	Calbert Cliffs Nuclear Power Plant (By phone)
A. Hazelhoff	Nuclear Management Company (By phone)
D. Hooper	STARS (By phone)
C. Ionescu	Progress Energy (By phone)
G. Kent	Duke Energy (By phone)
K. Kingsley	Indian Point Energy Center (By phone)
S. Koernschild	Exelon Nuclear Byron Station (By phone)
D. Labott	Salem Plant (By phone)
B. Lisowyj	OPPD (By phone)
J. Maracek	FENOC (By phone)
M. Melton	Arizona Public Service (By phone)
B. Montgomery	Ameren UE Callaway Plant (By phone)
R. Mullins	Southern Nuclear Operation Company (By phone)
R. Penny	Entergy (By phone)
J. Portney	Pacific Gas & Electric (By phone)
D. Raleigh	Sciencetech (By phone)
D. Schlader	Framatome (By phone)
B. Schoenberg	Dominion Connecticut (By phone)
E. Schoonover	Southern California Edison (By phone)
J. Turkett	Virgil C. Summer Nuclear Station (By phone)
C. Vanderniet	American Electric Power (By phone)
D. Weakland	First Energy (By phone)
G. White	Dominion Engineering Inc. (By phone)