

October 12, 2006

MEMORANDUM TO: Andrea D. Valentin, Branch Chief  
Corrosion and Metallurgy Branch  
Office of Nuclear Regulatory Research

FROM: W. Cullen, Project Manager **/RA/**  
Corrosion and Metallurgy Branch  
Office of Nuclear Regulatory Research

SUBJECT: NOTICE OF MEETING BETWEEN THE NUCLEAR REGULATORY  
COMMISSION (NRC) STAFF AND INDUSTRY REPRESENTATIVES ON  
PROGRAM PLANS FOR NON-DESTRUCTIVE EXAMINATION AND STRESS  
ANALYSIS OF NICKEL-BASE ALLOY COMPONENT STRUCTURES

DATE AND TIME: October 24, 2006; 8:30 a.m. - 4:00 p.m.

LOCATION: Building 2 Auditorium  
Electric Power Research Institute  
1300 West W. T. Harris Boulevard, Charlotte, NC 28262

PURPOSE: The purpose of this meeting is to coordinate the research programs in NDE  
and stress analysis, avoiding unnecessary overlap, maximizing attention on  
the most important or timely topics, and appraising each other of recent,  
germane results or redirection.

PARTICIPANTS: USNRC Pacific Northwest National Laboratory

W. Cullen, RES/DFERR/ME/CMB	S. Doctor
W. Norris, RES/DFERR/ME/FAITB	M. Anderson
E. Reichelt, RES/DFERR/ME/CMB	G. Schuster
A. Csontos, RES/DFERR/ME/CIB	
D. Jackson, RES/DFERR/ME/FAITB	<u>Engineering Mechanics of Columbus,</u>
C. Moyer, RES/DFERR/ME/FAITB	<u>Corp.</u>
R. Hardies, RES/DFERR/ME/CIB	G. Wilkowski
T. Chan, NRR/ADES/DCI/CPNB	D. Rudland
J. Collins, NRR/ADES/DCI/CPNB	

Industry

C. King, EPRI  
A. Ahluwalia, EPRI  
G. Selby, EPRI  
J. Spanner, EPRI  
G. White, Dominion Engineering, Inc.  
J. Broussard, Dominion Engineering, Inc.

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

Enclosure: Agenda

\*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 W. Cullen at (301) 415-7510 or [whc@nrc.gov](mailto:whc@nrc.gov) for information.

cc: See list

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NAME	W. Cullen	A. Valentin Jennifer Uhle for
DATE	10/12/2006	10/12/2006

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Enclosure

Preliminary Agenda for Meeting on  
Program Plans for Non-Destructive Examination and Stress Analysis  
in Nickel-Base Alloy Component Structures

October 24, 2006  
8:30 a.m. - 4:00 p.m.

Introductions	W. Cullen, NRC
Review of NRC's Research Directions on Ni-base Alloys	W. Cullen, NRC
Review of EPRI/MRP's Research Directions on Ni-base Alloys	A. Ahluwalia, EPRI/MRP
Presentation on NRC program plans for stress analysis research	NRC Staff & Contractor
Presentation on MRP program plans for stress analysis research	EPRI/MRP Contractor
Discuss coordination of industry & NRC programs on stress analysis	All present
Presentation on NRC program plans for NDE research	NRC Staff & Contractor
Presentation on MRP program plans for NDE research	EPRI/MRP Contractor
Discuss coordination of industry & NRC programs on NDE	All present
Opportunity for public questions or comments	EPRI/NRC/Public

Directions to EPRI NDE Center

From I-85, turn west on W.T. Harris Blvd. (Exit 45) The NDE Center is located on the right side (north side) of W.T. Harris, about 0.6 mi from I-85. Turn into the parking lot driveway at the blue EPRI sign. Continue past building 1 and the warehouse (both on the right) and continue up the short hill to building 2, which will be on the left. The receptionist will provide directions to the auditorium.