

December 8, 2005

MEMORANDUM TO: Richard J. Barrett, Director  
Division of Engineering Technology  
Office of Nuclear Regulatory Research

THRU: Jennifer L. Uhle, Chief */RA/*  
Materials Engineering Branch  
Division of Engineering Technology  
Office of Nuclear Regulatory Research

FROM: Joel D. Page */RA/*  
Materials Engineering Branch  
Division of Engineering Technology  
Office of Nuclear Regulatory Research

SUBJECT: NOTICE OF MEETING WITH THE ELECTRIC POWER RESEARCH  
INSTITUTE (EPRI), ARGONNE NATIONAL LABORATORY (ANL), AND  
OTHER INDUSTRY TECHNICAL EXPERTS REGARDING SEVERE  
ACCIDENT BEHAVIOR OF PWR REACTOR COOLANT PUMP SEALS

DATE AND TIME: December 20, 2005  
8:30 am - 5:00 pm  
December 21, 2005  
8:30 am - 12:00 pm

LOCATION: Argonne National Laboratory (ANL)  
9700 South Cass Avenue - Building 212  
Argonne, Illinois 60439

CONTACT: Joel Page, NRC Project Manager, 301-415-6784

PURPOSE: To hold a meeting with NRC and ANL staff, EPRI, and other industry  
technical experts to discuss the potential behavior of PWR Reactor  
Coolant Pump Seals during severe accidents. ANL is currently under  
contract to the NRC for this research. The meeting is intended to gain  
insights on potential severe accident RCP seals behavior and related  
model development.

PARTICIPANTS:

NRC

J. Page, RES  
C. Boyd, RES  
S. Long, NRR  
C. Hammer, NRR

ANL

W. Shack  
S. Majumdar

INDUSTRY

E. Fuller, EPRI  
M Kenton, CREARE/EPRI  
R. Lutz, Westinghouse  
L. Markle, Westinghouse  
C. Ruger, BNL  
D. Rhodes, Chalk River Labs  
J. Higgins, BNL

CATEGORY:

This is a Category 2 meeting. The public is invited to discuss potential regulatory issues with the Agency at designated points identified in the agenda. There will be opportunities for the public to ask questions and provide comments.

This workshop is being held at a secure Department of Energy (DOE) site. Therefore, interested members of the public planning to attend should contact Dr. William Shack at 630-252-5137 in order to arrange site access.

\*Meetings between the NRC technical staff and EPRI are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to "Commission Policy Statement on Staff Meetings Open to the Public," 65 Federal Register 56964, 9/20/2000.

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C. Hammer  
M. Mayfield  
J. Lyons

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OAD in ADAMS? (Y or N) Y

ADAMS ACCESSION NO.: **ML053420189**

TEMPLATE NO. RES-     

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