

October 15, 2003

MEMORANDUM TO: Nilesch C. Chokshi, Chief
Materials Engineering Branch
Office of Nuclear Regulatory Research, RES/DET/MEB

FROM: William H. Cullen, Jr., Project Manager */RA/*
Materials Engineering Branch
Office of Nuclear Regulatory Research, RES

SUBJECT: NOTICE OF MEETING BETWEEN THE NUCLEAR REGULATORY
COMMISSION (NRC) STAFF AND THE ARGONNE NATIONAL
LABORATORY ON CORROSION OF REACTOR PRESSURE
BOUNDARY MATERIALS IN BORIC ACID SOLUTIONS

DATE AND TIME: October 30, 2003
1:30 p.m. - 5:00 p.m.

LOCATION: NRC Headquarters
One White Flint North
11555 Rockville Pike
Rockville, MD 20852, Room OWFN-16B4

PURPOSE: To conduct a review of the research program at Argonne National
Laboratory (ANL) titled "Corrosion of Reactor Pressure Boundary
Materials in Concentrated Boric Acid Solutions"

PARTICIPANTS: NRC William Cullen, RES/DET/MEB ANL
Ken Natesan
Omesh Chopra
J.-Y. Parks

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.

Attachment: As stated

*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 William H. Cullen at (301)415-7510 or whc@nrc.gov.

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OFFICE	<u>RES/DET/MEB</u>
NAME	<u>W. H. Cullen, Jr.</u>
DATE	<u>10/15/03</u>

Preliminary Agenda for Meeting with ANL
Corrosion of Reactor Pressure Boundary Materials in Concentrated Boric Acid Solutions
October 30, 2003
1:00 p.m. - 5:00 p.m.

<u>Introductions</u>	<u>NRC</u>
<u>Brief Description of Tasks 1 & 2 and Accomplishments</u>	<u>NRC</u>
<u>Task 3: Corrosion of Reactor Steels in Conc. Boric Acid Solutions</u>	<u>ANL/NRC</u>
<u>Task 4: Measurements of ECP of A600, A182 and A533B in Conc. Boric Acid Solutions</u>	<u>ANL/NRC</u>
<u>Opportunity for public questions or comments</u>	<u>ANL/NRC/Public</u>