

May 31, 2000

MEMORANDUM TO: Stuart A. Richards, Director  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

FROM: Steven D. Bloom, Project Manager, Section 2  
Project Directorate IV & Decommissioning  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation */RA by Stephen Dembek for/*

SUBJECT: SUMMARY OF MEETING HELD ON MAY 25, 2000, WITH  
WESTINGHOUSE ELECTRIC COMPANY AND THE OFFICE OF  
NUCLEAR REACTOR REGULATION (NRR) STAFF

On May 25, 2000, representatives of Westinghouse Electric Company met with NRR staff. Representatives of Mitsubishi Heavy Industries (MHI) were also present at the meeting. The list of attendees is attached. The purpose of the meeting was to discuss the staff's opinion of the use of Boral in spent fuel pools. MHI is considering the use of Boral in the spent fuel pools at two Japanese commercial reactors that are being designed.

The NRR staff stated that Boral was analyzed by Brookhaven National Laboratory in the late 1970's and was found to be corrosion resistant in spent fuel pool environments. The staff stated the only problem noted with Boral was that the pressure of hydrogen generated by corrosion of aluminum caused deformation of cells in the spent fuel racks. This problem was corrected by adding vent paths for the hydrogen to escape. Based on the initial testing and subsequent operating experience, the NRR staff believes that Boral continues to be an acceptable material for long term use in spent fuel pools. The NRR staff gave Westinghouse copies of the historical documentation of the staff's review and approval of Boral usage in spent fuel pools.

Project No. 694

Attachment: Attendance List

cc w/att: See next page

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Westinghouse Electric Company

Project No. 694

cc:

Mr. H. A. Sepp, Manager  
Regulatory and Licensing Engineering  
Westinghouse Electric Company  
P.O. Box 355  
Pittsburgh, PA 15230-0355

MEETING WITH WESTINGHOUSE ELECTRIC COMPANY

AND NRR STAFF

ATTENDANCE LIST

MAY 25, 2000

<u>NAME</u>	<u>AFFILIATION</u>
S. Dembek	NRR
K. Parczewski	NRR
C. Lauron	NRR
E. Schmiech	Westinghouse
J. Andrachek	Westinghouse
E. Kadokami	Mitsubishi
I. Sato	Mitsubishi
Y. Suzumegano	Mitsubishi
Y. Kuroda	Mitsubishi
K. Yasuda	Mitsubishi
K. Fujiwara	Mitsubishi