

June 22, 2010

MEMORANDUM TO: Stacey L. Rosenberg, Chief
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Jonathan Rowley, Project Manager **/RA/**
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MAY 19, 2010, CLOSED MEETING WITH AREVA NP, INC. ON FUEL ASSEMBLY TESTING CONDUCTED TO SUPPORT TOPICAL REPORT WCAP-16793-NP, REVISION 1, "EVALUATION OF LONG TERM CORE-COOLING CONSIDERING PARTICULATE, FIBROUS AND CHEMICAL DEBRIS IN THE RECIRCULATING FLUID" (TAC NO. ME1234)

On May 19, 2010, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of AREVA NP, Inc. (AREVA) at NRC Headquarters, One White Flint North, Room O-8B2, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to allow AREVA an opportunity to present its evaluation of the reason for the disparity in the results of fuel assembly testing it performed and testing performed by the Westinghouse Electric Company (Westinghouse). All testing was performed in support of the NRC staff review of topical report WCAP-16793-NP, Revision 1, "Evaluation of Long Term Core-Cooling Considering Particulate, Fibrous and Chemical Debris in the Recirculating Fluid" (Agencywide Documents Access and Management System (ADAMS) Accession No. 091190484). A list of meeting attendees is enclosed and the meeting agenda is contained in the May 14, 2010, meeting notice (ADAMS Accession No. ML101330334).

The NRC staff met with the AREVA representatives to help determine if the differences in the AREVA and Westinghouse debris limits established by the testing could be attributed to differences in the fuel design or the testing facility. The AREVA representatives presented information on differences in the test loops, fuel assembly testing, and fuel assembly design.

Project No. 694

Enclosure:
List of Attendees

cc w/encls: See next page

CONTACT: Jonathan Rowley, NRR/DPR
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ADAMS Accession No. ML101670468

OFFICE	PLPB/PM	PLPB/LA	PLPB/BC	PLPB/PM
NAME	JRowley	EHylton	SRosenberg (JJolicoeur for)	JRowley
DATE	6/18/10	6/17/10	6/21/10	6/22/10

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**Attendees for Closed Meeting with AREVA on
Fuel Assembly Testing Results Disparity**

May 19, 2010

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PWR Owners Group

Project No. 694

cc:

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