

April 16, 2001

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

FROM: Girija S. Shukla, Project Manager, Section 2
Project Directorate IV & Decommissioning */RA/*
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MARCH 27, 2001, MEETING WITH WESTINGHOUSE
ON DOWNCOMER BOILING MODELING

On March 27, 2001, the NRC staff met with Westinghouse to discuss the issue of downcomer boiling modeling in 10 CFR Part 50, Appendix K, emergency core cooling system analyses.

The meeting began with a non-proprietary presentation which covered Westinghouse's assessment of conservatism in the 1981 large break loss-of-coolant accident (LOCA) evaluation model with BASH computer code.

The proprietary section of the meeting covered preliminary details and conclusions of the downcomer boiling modeling performed by Westinghouse and a discussion of the various inputs used in the modeling program. After the presentation, the staff requested some additional information from Westinghouse in order to complete its evaluation of this issue. At the conclusion of the meeting, the staff expressed their appreciation to Westinghouse for the presentation.

A list of those attending the meeting is provided in the attachment. The non-proprietary slides used by Westinghouse during the meeting are available under ADAMS accession number ML010880058.

Project No. 700

Attachment: Meeting Attendees

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MEETING NOTICE: ML010730474

ACCESSION NO.: ML011070021 PACKAGE: ML011070025

OFFICE	PDIV-2/PM	PDIV-2/LA	PDIV-2/SC
NAME	GShukla:am	EPeyton	SDembek
DATE	4/13/01	4/12/01	4/16/01

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Westinghouse

Project No. 700

cc:

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

Mr. Andrew Drake, Project Manager
Westinghouse Owners Group
Westinghouse Electric Corporation
Mail Stop ECE 5-16
P.O. Box 355
Pittsburgh, PA 15230-0355

Mr. James Gresham, Manager
LOCA Integrated Services
Nuclear Service Division
Westinghouse Electric Corporation
P.O. Box 355
Pittsburgh, PA 15230-0355

**MEETING WITH WESTINGHOUSE
DOWNCOMER BOILING MODELING
MARCH 27, 2001**

ATTENDANCE LIST

WESTINGHOUSE

J. Gresham
M. Nissley
R. Schoff
D. Varney

Nrc

G. Shukla
W. Lyon
N. Lauben
F. Orr

MEETING SUMMARY WITH WESTINGHOUSE ON MARCH 27, 2001 TO DISCUSS
DOWNCOMER BOILING MODELING

Dated: April 16, 2001

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E-Mail:

RidsNrrPMRWharton

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WLyon

NLauben

FOrr

JZwolinski/SBlack (RidsNrrDlpm)