

April 28, 2004

MEMORANDUM TO: Stephen Dembek, Chief, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: William A. Macon, Jr., Project Manager, Section 2 **/RA/**
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF **CLOSED** MEETING HELD ON APRIL 22, 2004, WITH
WESTINGHOUSE TO DISCUSS PROPRIETARY INFORMATION
RELATED TO STATUS UPDATE ON CROSSFLOW ULTRASONIC
FLOW MEASUREMENT SYSTEM

On April 22, 2004, representatives of Westinghouse and AMAG met with the staff to discuss proprietary material related to a status update on the CROSSFLOW ultrasonic flow measurement system. The meeting was requested by Westinghouse.

Westinghouse discussed the status of several action plans related to CROSSFLOW sensitivity to feedwater system configuration/alignment and recent concerns related to the accuracy of CROSSFLOW. Westinghouse also discussed future actions, including the formation of a Westinghouse Owners Group CROSSFLOW Task Force. During the meeting, the NRC staff discussed several concerns. Following the meeting, the NRC staff expressed its appreciation to Westinghouse for the presentation.

An attendance list is provided in the attachment. The non-proprietary slides used during the meeting are available in ADAMS under accession number ML041170028.

Project No. 700

Attachment: Meeting Attendees

cc w/att: See next page

April 28, 2004

MEMORANDUM TO: Stephen Dembek, Chief, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

FROM: William A. Macon, Jr., Project Manager, Section 2 **/RA/**
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF **CLOSED** MEETING HELD ON APRIL 22, 2004, WITH WESTINGHOUSE TO DISCUSS PROPRIETARY INFORMATION RELATED TO STATUS UPDATE ON CROSSFLOW ULTRASONIC FLOW MEASUREMENT SYSTEM

On April 22, 2004, representatives of Westinghouse and AMAG met with the staff to discuss proprietary material related to a status update on the CROSSFLOW ultrasonic flow measurement system. The meeting was requested by Westinghouse.

Westinghouse discussed the status of several action plans related to CROSSFLOW sensitivity to feedwater system configuration/alignment and recent concerns related to the accuracy of CROSSFLOW. Westinghouse also discussed future actions, including the formation of a Westinghouse Owners Group CROSSFLOW Task Force. During the meeting, the NRC staff discussed several concerns. Following the meeting, the NRC staff expressed its appreciation to Westinghouse for the presentation.

An attendance list is provided in the attachment. The non-proprietary slides used during the meeting are available in ADAMS under accession number ML041170028.

Project No. 700

Attachment: Meeting Attendees

cc w/att: See next page

DISTRIBUTION:

PUBLIC	JCalvo
PDIV-2 Reading	SDembek
RidsNrrDlpm (TMarsh/ELeeds)	GDick
RidsNrrDlpmLpdiv (HBerkow)	CDoutt
RidsNrrPMWMAcon	WLyon
RidsNrrPMGShukla	EMarinos
RidsNrrPMBBenney	JWermiel
RidsNrrLAEPeyton	GZigh
RidsOgcRp	
RidsAcrcAcnwMailCenter	
IAhmed	
SAlexander	

***For previous concurrence see attached ORC**

Slides: ML041170028

PKG.: ML041200538

ADAMS Accession No.: ML041200526

NRC-001

OFFICE	PDIV-2/PM	PDIV-2/LA	PDIV-2/SC*
NAME	WMacon:mp	EPeyton	SDembek
DATE	4/28/04	4/28/04	4/28/04

DOCUMENT NAME: G:\PDIV-2\Westinghouse (Vendor)\MTG summary (CLOSED) 4-22-04.wpd

OFFICIAL RECORD COPY

MEETING ATTENDEES

MEETING WITH WESTINGHOUSE ELECTRIC COMPANY

APRIL 22, 2004

WESTINGHOUSE

C. Brinkman
J. McInerney
W. Turkowski

AMAG

A. Lopez

NRC

I. Ahmed
S. Alexander
B. Benney
H. Berkow
J. Calvo
S. Dembek
G. Dick
C. Douth
W. Lyon
W. Macon
E. Marinos
G. Shukla
J. Wermiel
G. Zigh

Westinghouse Electric Company

Project No. 700

cc:

Mr. Gordon Bischoff, Manager
Owners Group Program Management Office
Westinghouse Electric Company
P.O. Box 355
Pittsburgh, PA 15230-0355

Mr. James A. Gresham, Manager
Regulatory Compliance and Plant Licensing
Westinghouse Electric Company
P.O. Box 355
Pittsburgh, PA 15230-0355