April 11, 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

SUBJECT: SUMMARY OF MARCH 30, 2000, MEETING WITH WESTINGHOUSE

TO DISCUSS THEIR PROGRAM FOR USING EXISTING CALCULATIONS AND METHODOLOGY FOR THE POWER

CALORIMETRIC UNCERTAINTY TO OBTAIN A POWER UPRATE

/RA/

On March 30, 2000, representatives of Westinghouse Electric Company met with the U.S. Nuclear Regulatory Commission (NRC) staff to discuss their program for using existing calculations and methodology for the power calorimetric uncertainty to obtain a power uprate. Attachment 1 is a list of meeting attendees. Copies of the slides used during the meeting are available under ADAMS accession number ML003699415.

Westinghouse discussed their approach to applying NRC approved and accepted 95/95 uncertainty methodology to facilitate plant uprates up to 1.2 percent rated thermal power. The approach would demonstrate that the existing feedwater flow venturi measurement instrumentation is accurate enough to justify the power increase. The approach is consistent with NRC proposed rulemaking to modify Appendix K. Westinghouse does not plan on submitting a generic topical report for this issue. The various licensees who want to incorporate this approach would perform a 10 CFR 50.92 evaluation and associated technical specification changes to incorporate their power uprate. The first submittal is currently anticipated early next year.

Project No. 694

Attachment: Attendance List

cc w/att: See next page

April 11, 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

SUBJECT: SUMMARY OF MARCH 30, 2000, MEETING WITH WESTINGHOUSE

TO DISCUSS THEIR PROGRAM FOR USING EXISTING CALCULATIONS AND METHODOLOGY FOR THE POWER

CALORIMETRIC UNCERTAINTY TO OBTAIN A POWER UPRATE

/RA/

On March 30, 2000, representatives of Westinghouse Electric Company met with the U.S. Nuclear Regulatory Commission (NRC) staff to discuss their program for using existing calculations and methodology for the power calorimetric uncertainty to obtain a power uprate. Attachment 1 is a list of meeting attendees. Copies of the slides used during the meeting are available under ADAMS accession number ML003699415.

Westinghouse discussed their approach to applying NRC approved and accepted 95/95 uncertainty methodology to facilitate plant uprates up to 1.2 percent rated thermal power. The approach would demonstrate that the existing feedwater flow venturi measurement instrumentation is accurate enough to justify the power increase. The approach is consistent with NRC proposed rulemaking to modify Appendix K. Westinghouse does not plan on submitting a generic topical report for this issue. The various licensees who want to incorporate this approach would perform a 10 CFR 50.92 evaluation and associated technical specification changes to incorporate their power uprate. The first submittal is currently anticipated early next year.

Project No. 694

Attachment: Attendance List

cc w/att: See next page

DISTRIBUTION: See attached page

Accesssion No: ML003701429

OFFICE	PDIV-2/PM	PDIV-2/LA	PDIV-2/SC
NAME	SBloom:am	EPeyton	SDembek
DATE	04/11/00	04/10/00	04/11/00

OFFICIAL RECORD COPY

DISTRIBUTION FOR MEETING SUMMARY WITH WOG ON MARCH 30, 2000

DATED: April 11, 2000

E-Mail

JZwolinski/SBlack (RidsNrrDlpm)
SRichards (RidsNrrDlpmLpdiv)
EPeyton (RidsNrrLAEPeyton)
ACRS (RidsAcrsAcnwMailCenter)
OGC (RidsOgcMailCenter)
DLange (RidsRgn4MailCenter)
KBrockman (RidsRgn4MailCenter)
JDonoghue
FOrr
EMarinos
IAhmed
HGarg

Hard Copy PUBLIC

PDIV-2 Reading

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. Jack Bastin, Director Regulatory Affairs Westinghouse Electric Corporation 11921 Rockville Pike Suite 107 Rockville, MD 20852

WESTINGHOUSE ELECTRIC COMPANY

AND WESTINGHOUSE OWNERS GROUP

MEETING ATTENDEES

TO POWER CALORIMETRIC UNCERTAINTY

MARCH 30, 2000

<u>AFFILIATION</u>
NRC
Westinghouse
Westinghouse
Westinghouse
ABB/CENP
NUSIS