

March 23, 2001

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

FROM: L. Raynard Wharton, Project Manager, Section 2
Project Directorate IV & Decommissioning /RA/
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF MEETING HELD ON FEBRUARY 21, 2001, WITH
WESTINGHOUSE ELECTRIC COMPANY (W) TO DISCUSS THE
VOGTLE CREEP/GROWTH TEST

On February 21, 2001, representatives of the Westinghouse Electric Company (W) met with the staff to discuss the Vogtle creep/growth test. The attachment contains the list of meeting attendees. Non-proprietary copies of the slides used during the meeting are available under ADAMS accession number ML010610313.

The meeting began with introductions of the meeting participants. W stated that the purpose of the meeting was to address issues that resulted from the Westinghouse Improved Performance Analysis and Design Model (PAD) review with regard to the Vogtle creep/growth test. W explained how they (Westinghouse and Southern Nuclear Operating Company) planned to perform the test. They further explained that data used in the PAD 4.0 version was taken from the Oconee 2 plant and that it represented the best available PWR data for in-reactor creep test. W gave the locations of the samples within the core and the parameters of the environment. There was discussion of the key test features such as: mechanical design of test samples; core design (flux symmetry and assembly location); and temperature considerations.

The staff raised questions regarding the statistical significance of the data points, the number of data points, and W plans for putting the data into the PAD code.

The meeting concluded with a discussion of the major milestones. The staff expressed that it was an impressive program with good data.

Project No. 700

Attachment: List of Attendees

cc w/att: See next page

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Westinghouse Electric Company

Project No. 700

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MEETING WITH WESTINGHOUSE ELECTRIC COMPANY

MEETING ATTENDEES

VOGTLE CREEP/GROWTH TEST

FEBRUARY 21, 2001

WESTINGHOUSE

T. Smentek
J. Killimayer
J. Foster
C. Brinkman
W. Slagle

NRC

R. Caruso
R. Wharton
S. Wu
H. Scott

OTHER

K. Turnage, Southern Nuclear
C. Beyer, PNNL