

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

cc:

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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