



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

August 17, 1990

Docket No. 50-390

See Rpt

APPLICANT: Tennessee Valley Authority (TVA)

FACILITY: Watts Bar Nuclear Plant, Unit 1

SUBJECT: MEETING SUMMARY - STATUS OF SIX CORRECTIVE ACTION PROGRAMS (CAPs) RELATED TO CIVIL STRUCTURES (TAC 71919, R00508, R00510, R00512, R00514 AND R00516)

REFERENCE: Meeting Notice, P. Tam to F. Hebdon dated July 17, 1990

The staff met with representatives from TVA, the applicant, (see Enclosure 1 for listing of attendees) to discuss the scope and status of six CAPs that address civil structure issues. These are the CAPs on seismic analysis, hanger and analysis update, equipment seismic qualification, HVAC and supports, electrical conduit and conduit supports, and cable tray and tray supports.

TVA's presentation followed the order as shown in the handout material (Enclosure 2). The staff stated, at the beginning of the meeting, that because a substantial amount of information on some of the CAPs was submitted by TVA on July 30 and 31, 1990, there was not enough time for the staff to have reviewed all that information and provide feedback in the meeting.

TVA representatives stated that there is no attempt to back off from previous commitments; the staff, however, could not determine from TVA's presentation whether there is any backing off from commitments and hence, offered no comments in this regard. The staff believes that a determination can be made only by review of the detailed information (mentioned above) and a site audit.

The staff was alerted by TVA's repeated use of the term "bounding analysis", which was not clearly defined in the meeting. After the meeting, Mr. E. Wallace committed to submit a letter for the docket, clearly defining the meaning of this term and a few others, and explaining TVA's position on the use of bounding analyses. The staff realized that the real significance of the use of "bounding analysis" can only be determined in future site audits. Hence, the staff did not offer any comment during the meeting other than expressing its concern about the liberal use of bounding analyses.

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| <i>Change</i> | <i>4</i> | <i>Encl</i> |
| <i>PDR</i> | <i>1</i> | <i>Encl #1</i> |
| <i>LPDR</i> | <i>1</i> | <i>Encl #1</i> |
| <i>NSIC</i> | <i>1</i> | <i>Encl</i> |

Encl 20-1

There was no agreement on future meetings. The staff did state that it is developing a Master Licensing and Inspection Plan and associated charts showing future audit and inspection schedules on all the CAPs and special programs. The staff will notify TVA about each audit.

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. Attendance List
2. TVA presentation

cc w/enclosure:
See next page

| | | | | | | |
|------|--------------------|-------------------|---------------------|--------------------|---|---|
| OFC | : PDII-4/LA | : PDII-4/PM | : EMEB:BC | : PDII-4/D | : | : |
| NAME | : MKrebs <i>MK</i> | : PTam <i>PST</i> | : LMarsh <i>egs</i> | : FHebdon <i>H</i> | : | : |
| DATE | : 8/16/90 | : 8/16/90 | : 8/16/90 | : 8/17/90 | : | : |

cc:

Mr. Marvin Runyon, Chairman
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and Regulatory Affairs
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Honorable Robert Aikman, County Judge
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Honorable Johnny Powell, County Judge
Meigs County Courthouse, Route 2
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Mr. Michael H. Mobley, Director
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Senior Vice President, Nuclear Power
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Meeting Summary, Memoranda for Trip Reports or Site Visits

Docket File

Distribution(w/Enclosure 1 only)

NRC PDR

Local PDR

F. Miraglia

J. Partlow

S. Varga

G. Lainas

S. Black

M. Krebs

R. Borchardt

OGC

E. Jordan

G. Hammer

J. Fair

B. Wilson

T. Cheng

R. Borchardt

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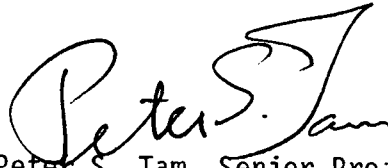
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A handwritten signature in black ink that reads "Peter S. Tam". The signature is written in a cursive style with a large, stylized initial "P".

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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