

January 8, 2003

LICENSEE: Tennessee Valley Authority

FACILITY: Sequoyah Nuclear Plant, Unit 1

SUBJECT: SUMMARY OF DECEMBER 23, 2002, MEETING WITH TVA TO DISCUSS THE SEQUOYAH UNIT 1 STEAM GENERATOR COMPARTMENT ROOF MODIFICATIONS (MB5387)

On December 23, 2002, the U.S. Nuclear Regulatory Commission (NRC) staff met with representatives of Tennessee Valley Authority (TVA) and Bechtel at the NRC Headquarters in Rockville, Maryland. TVA requested this meeting to discuss alternatives to the through-bolted splice-plated methodology proposed in Bechtel's Topical Report No. 24370-TR-C-003 [ADAMS Accession No. ML020910792]. The NRC staff has reviewed the topical report and has concluded that the through-bolted splice-plate connection methodology to repair the steam generator (SG) compartment roof during the replacement of the SGs for Sequoyah Nuclear Plant Unit 1, was inadequate [ADAMS Accession No. ML023530628].

This meeting was classified as a Category 1 meeting, which provided an opportunity for members of the public to communicate with the NRC staff after the business portion, but before the meeting was adjourned. However, there were no members of the public in attendance. Enclosure 1 is a list of attendees, and Enclosure 2 is a copy of TVA's handout distributed during the meeting.

The licensee discussed four alternatives for the repair. The alternatives proposed used various combinations of steel reinforcement and poured concrete to reestablish the SG compartment roofs. The licensee indicated their intention to finalize two of the four alternatives. As a result, TVA requested another meeting to present their detailed design for the two alternatives. The participants agreed to meet on January 16, 2003.

The staff noted that the above meeting was beneficial in gaining an understanding of TVA's plans and activities regarding the pending SG replacement for Sequoyah Unit 1.

/RA/

Raj K. Anand, Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-327

Enclosures: As stated

cc w/encls: See next page

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Distribution: See next page

ADAMS Accession No. ML030080166

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ATTENDANCE LIST

NUCLEAR REGULATORY COMMISSION (NRC) MEETING

WITH TENNESSEE VALLEY AUTHORITY (TVA) AND BECHTEL

AT NRC HEADQUARTERS

DECEMBER 23, 2002

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Raj Anand
Eva Brown
John Ma

TVA

Pedro Salas
Dennis Lundy
Paul Trudel
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Bechtel

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Tennessee Valley Authority

SEQUOYAH NUCLEAR PLANT

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