

Docket Nos. 50-390
and 50-391

Septemebr 26, 1991

Mr. Dan A. Nauman
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Nauman:

SUBJECT: WATTS BAR NUCLEAR PLANT UNITS 1 AND 2 - NRC BULLETIN 89-01,
SUPPLEMENT 2, "FAILURE OF WESTINGHOUSE STEAM GENERATOR TUBE
MECHANICAL PLUGS" (TAC NOS. 81676 AND 81677)

On June 28, 1991, NRC Bulletin 89-01, Supplement 2 was issued to all holders of operating licenses or construction permits for pressurized water reactors (PWRs). The bulletin requested that actions similar to those requested in NRC Bulletin 89-01, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs," be extended to include all Westinghouse mechanical plugs fabricated from thermally treated Inconel 600. These actions were necessary to ensure that these plugs would continue to provide adequate assurance for reactor coolant system (RCS) pressure boundary integrity under normal operating, transient, and postulated accident conditions.

By letter dated August 6, 1991, you responded to Bulletin 89-01, Supplement 2, by providing the information addressed in the Actions Requested portion of that document. We have reviewed your response for Watts Bar and find the information and planned/accomplished actions to be acceptable. Therefore, we are closing out TAC Nos. 81676 and 81677.

Sincerely,

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

cc: See next page

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Mr. Dan A. Nauman

cc:

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