

Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

Dan A. Nauman Senior Vice President, Nuclear Power

SEP 06 1991

U.S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555

Gentlemen:

In the Matter of the Application of) Docket Nos. 50-390 Tennessee Valley Authority) 50-391

WATTS BAR NUCLEAR PLANT (WBN) - NUCLEAR PERFORMANCE PLAN, VOLUME 4, REVISION 1

The purpose of this letter is to transmit Revision 1 of the Watts Bar Nuclear Performance Plan (WBNPP), the original version of which was submitted to NRC on May 22, 1989. The WBNPP completed TVA's response to the NRC's letter of September 17, 1985, issued pursuant to 10 CFR 50.54(f), by providing information regarding TVA's WBN-specific actions to correct problems in the management of nuclear activities.

As you know, the WBNPP describes the actions taken or planned by TVA to identify, document, investigate, and correct problems at WBN. After reviewing the original WBNPP, the NRC issued Safety Evaluation Report (SER), NUREG-1232, Volume 4, on December 28, 1989, endorsing the general approaches of the various corrective action activities described in the WBNPP. Since the time the original WBNPP was submitted and reviewed, several significant changes in WBN's organizational structure and corresponding functional responsibilities have occurred. In addition, a number of changes in the various corrective action programs have taken place. These changes are intended to increase TVA's ability to effectively close out corrective actions at WBN and provide a greater level of assurance that upon completion of these corrective actions, WBN design and construction will be in accordance with applicable regulatory requirements and TVA commitments.

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To facilitate NRC's review, revisions to the original WBNPP text are indicated by revision bars. We suggest that a meeting between our staffs to review the updated portions against the original text of the WBNPP would be helpful. Accordingly, I have asked George L. Pannell, WBN Site Licensing Manager, to call Peter S. Tam of your staff to arrange such a meeting.

Very truly yours,

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Enclosure
cc (Enclosure):

NRC Resident Inspector Watts Bar Nuclear Plant P.O. Box 700 Spring City, Tennessee 37381

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