

PROPRIETARY



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

AUG 06 1991

U.S. Nuclear Regulatory Commission  
ATTN: 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) - NRC BULLETIN 89-01, SUPPLEMENT 2 -  
FAILURE OF WESTINGHOUSE STEAM GENERATOR TUBE MECHANICAL PLUGS

This letter provides WBN's response to NRC Bulletin 89-01, Supplement 2, regarding the failure of Westinghouse steam generator tube mechanical plugs. As identified in Enclosures 1, 2, and 3, Westinghouse (W) Inconel 600 (I-600) mechanical plugs have been removed from Unit 1, and four plugs remain in Unit 2.

Enclosures 1 and 2 provide a detailed response to the actions requested in the subject bulletin for Units 1 and 2. Enclosure 3 provides the latest data for the plugs at WBN. This information has been forwarded to W. Enclosure 4 is a list of commitments.

Enclosure 3 of this submittal is proprietary to Westinghouse Electric. An "Application for Withholding Proprietary Information from Public Disclosure" and an accompanying Affidavit (AW-91-167) were submitted by Westinghouse in a May 31, 1991, letter to the NRC (Attention: Mr. J. E. Richardson, Director, Division of Engineering & System Technology) in accordance with 10 CFR Section 2.790. This request was made regarding WCAP-12244, Revision 3, Addendum 2, from which the noted enclosure was taken. Therefore, it is requested that the noted enclosure be handled in accordance with the May 31, 1991, application for withholding and the accompanying affidavit.

PROPRIETARY INFORMATION ATTACHED,  
WHEN RECORDED, THIS PAGE IS  
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U.S. Nuclear Regulatory Commission

AUG 06 1991

If there are any questions concerning this issue, please telephone  
S. D. Gilley at (615) 751-7667.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

*Mark J. Burry*  
E. G. Wallace, Manager

Nuclear Licensing  
and Regulatory Affairs

Enclosures

cc: (Enclosures):

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

Mr. P. S. Tam, Senior Project Manager  
U.S. Nuclear Regulatory Commission  
One White Flint, North  
11555 Rockville Pike  
Rockville, Maryland 20852

Mr. B. A. Wilson, Project Chief  
U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303