



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

NOV 01 1995

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

Gentlemen:

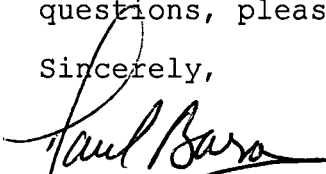
In the Matter of the Application of ) Docket Nos. 50-390  
Tennessee Valley Authority ) 50-391

WATTS BAR NUCLEAR PLANT (WBN) - COMPLETION OF THE FIRE PROTECTION  
CORRECTIVE ACTION PROGRAM

The purpose of this letter is to notify NRC that TVA has completed the Fire Protection Corrective Action Program (CAP) specified in the Watts Bar Unit 1 Nuclear Performance Plan, Volume 4, Revision 1. NRC completed their implementation inspection of the Fire Protection CAP during Inspection 50-390, 391/95-61. The enclosure to this letter lists the resolution of the CAP items that were open at the time of the inspection.

The documentation package (100 percent book) for this program has been updated and is available for review onsite. There are no commitments contained in this submittal. If you have any questions, please contact P. L. Pace, at (423) 365-1824.

Sincerely,

  
R. R. Baron  
Nuclear Assurance  
and Licensing Manager (Acting)

Enclosure  
cc: See page 2

9511070011 951101  
PDR ADCK 05000390  
Q PDR

A006  
11

U.S. Nuclear Regulatory Commission  
Page 2

NOV 0 1 1995

cc (Enclosure):

NRC Resident Inspector  
Watts Bar Nuclear Plant  
1260 Nuclear Plant Road  
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

U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30323

ENCLOSURE

WATTS BAR NUCLEAR PLANT (WBN)

**FIRE PROTECTION CORRECTIVE ACTION PROGRAM (CAP)  
COMPLETION NOTIFICATION**

The WBN Fire Protection Corrective Action Program (FP CAP) was developed to address and resolve issues identified during various reviews of the WBN Fire Protection Program (FPP) in the 1980's. The specific items addressed under the scope of the FP CAP were:

- Completion of corrective actions for CAQR WBP870978 related to unprotected HVAC openings.
- Evaluation of SQN fire protection findings for applicability to WBN, and the completion of any resultant action items.
- Performance of a Compliance Review to provide additional assurance that WBN complies with licensing requirements or to identify any areas of noncompliance.
- Completion and documentation of a revised safe shutdown analysis which was based on the latest as-constructed information.
- Consolidation of WBN fire protection documentation into an organized documentation package to support and substantiate the Compliance Review and to facilitate future fire protection work.

TVA actions needed to address the above items are now complete and TVA considers the FP CAP closed. It should be noted that there are still some outstanding FPP related work activities underway. TVA considers these activities to be outside the scope of the FP CAP.

NRC completed their FP CAP inspection activities on August 25, 1995, as documented in Inspection Report 390, 391/95-61. At the time of the inspection, some FP CAP actions were still open. These actions are now complete as summarized below:

- TVA has completed work associated with design change notice (DCN) W-35361-A and the DCN was closed on September 16, 1995. This DCN required installation of additional fire dampers in nine HVAC penetrations in the Auxiliary Building.
- Construction Deficiency Report (CDR) 390/87-14 was closed on October 30, 1995. This CDR concerned containment purge air bellows whose fire rating and environmental qualification were not complete.
- TVA revised procedure AOI-30.2, "Fire Safe Shutdown," on September 28, 1995, to address NRC comments received during Inspection 390, 391/95-40.
- TVA completed work associated with closure of NCO880284003 and the NCO was closed on October 28, 1995. This NCO involved a review of Sequoyah fire protection issues for applicability to WBN. At the time of the inspection, remaining work necessary to close the NCO involved completion of DCN M-11727, "Installation of Thermo-Lag Electrical Raceway Fire Barrier Systems." DCN M-11727 was closed on October 27, 1995.

- TVA has closed the following Nuclear Assurance assessment items:
  - NA-WB-94-0132 recommendation no. 5 (September 7, 1995).
  - NA-WB-94-0132 Recommendation nos. 1, 12, 16, and 17 (November 1, 1995).