



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

OCT 30 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 MASTER FUSE LIST
(MFL) SPECIAL PROGRAM (SP)

The purpose of this letter is to notify NRC that TVA has completed the MFL Special Program as defined in the Watts Bar Unit 1 Nuclear Performance Plan, Volume 4, Revision 1. The objectives of the MFL SP are complete. The primary corrective actions were as follows:

- Formulate a Master Fuse List of Class 1E fuses,
- Resolve the misapplication of Bussmann actuator devices as fuses, and
- Resolve deficiencies involving electrical penetration assemblies (EPA) overcurrent protection fuses.

The enclosure to this letter lists the resolution of items which were open at the time of the MFL SP final report.

The documentation package (100 percent book) for this program has been updated and is available for review on site. 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

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cc (Enclosure):

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ENCLOSURE

- Fuse data for the fuses on the Master Fuse List will be removed from TVA drawings prior to fuel load to ensure there are no consistency problems.

(NCO890112090 - Complete, October 22, 1995)

- Revise applicable procedures to caution users that embedded zeros in component identification numbers are significant.

(NCO890112095 - Complete, April 8, 1993)

- Complete FSAR changes as appropriate.

(NCO890112096 - Complete, June 30, 1993)