



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

DEC 05 1991

John H. Garrity
Vice President, Watts Bar Nuclear Plant

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) - UNITS 1 AND 2 - STATUS OF PREVIOUS
NRC INSPECTION REPORT (IR) OPEN ITEMS (IR 390, 391/89-14, AND
IR 390, 391/90-05)

In accordance with the NRC request of November 12, 1991, enclosed is a status listing of the open items from the Civil Corrective Action Program (CAP) Implementation Inspections, (IRs 390, 391/89-14 and 390, 391/90-05). With the exception of one equipment seismic qualification issue (90-05-02), which requires further Westinghouse input in early 1992, all items are either closed or complete and information to support closure available for inspection.

Accordingly, TVA proposes a follow-up closure inspection for these issues at the NRC's earliest convenience, at the Watts Bar site.

If any questions exist relative to the enclosed, please contact P. L. Pace at (615) 365-1824.

Sincerely,

John H. Garrity

Enclosure
cc: See page 2

U.S. Nuclear Regulatory Commission

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cc (Enclosure):

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ENCLOSURE

SUMMARY LIST OF NRC INSPECTION ITEMS ON CIVIL CAPs

- The following Inspector Follow-up Items (IFIs) and Unresolved Items (URIs), originally identified in inspections 390, 391/89-14 and 390, 391/90-05 have been subsequently closed by follow-up inspections:

IFI 89-14-02 Disposition of source issue #28 IR 390/90-22
(Cable Tray Cover attached with wire).

IFI 89-14-03 Resolution of Heating, Ventilating IR 390/90-05
and Air Conditioning (HVAC) CAP
Matrix Source Issues

URI 90-05-01 Structural Adequacy of Weld IR 390/90-24
Joints in HVAC Ductwork

- Issue IFI 90-05-02, Seismic Qualification of safety-related equipment supplied by Westinghouse, is presently in progress, pending completion of a Westinghouse task to compile a listing of W equipment with cross references to supporting documentation.

- All other items, as identified below, are complete with information to support closure available. Review can occur at the NRC's convenience.

IFI 89-14-01 Resolution of Cable Tray CAP Matrix source issues.

URI 89-14-04 Revision of conduit support design criteria to address how branch lines and bends are considered in the span load table method.

URI 89-14-05 Thermal effects on long, straight conduit runs.

IFI 89-14-06 Design criteria documentation for the consideration of concentrated masses in the span load table.

IFI 89-14-07 Conduit damping value consistency between Final Safety Analysis Report and Design Criteria

IFI 89-14-08 Modal factors used to develop values in the conduit load span tables.

IFI 89-14-09 The effect of rigid modes on the conduit load span tables.

IFI 89-14-10 Conduit evaluation for the relative displacement between buildings.

IFI-89-14-11 The basis for flexible conduit differential movements.