JUN 2 4 1993

Docket Nos. 50-390, 50-391 License Nos. CPPR-91, CPPR-92

Tennessee Valley Authority ATTN: Dr. Mark O. Medford Vice President, Technical Support 3B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

Gentlemen:

9307120009 930624

PDR

**ADOCK 05000390** 

PDR

SUBJECT: NOTICE OF VIOLATION (NRC INSPECTION REPORT NOS. 50-390/93-38 AND 50-391/93-38)

This refers to the inspection conducted by B. Crowley of this office on April 19 - June 4, 1993. The inspection included a review of activities authorized for your Watts Bar facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violations are of concern because we consider the performance of work on safety-related equipment without the proper work control documents, quality control inspections, and QA records to be a serious matter. Although one case (lack of welding records for a gamma plug seal weld) appears to be old (1981 or earlier) and not indicative of today's work practices, the other case (partially disassembled pipe support) is relatively recent (support accepted by QC in April, 1992). This case warrants a comprehensive determination of the root cause and necessary corrective actions.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

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## Tennessee Valley Authority

Should you have any questions concerning this letter, please contact us.

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Sincerely, Original signed by J. P. Jaudons/for

Albert F. Gibson, Director Division of Reactor Safety

Enclosures: 1. Notice of Violation 2. NRC Inspection Report cc w/encls: W. H. Kennoy, Director Tennessee Valley Authority **ET 12A** 400 West Summit Hill Drive Knoxville, TN 37902 D. E. Nunn, Vice President Tennessee Valley Authority **3B Lookout Place** 1101 Market Street Chattanooga, TN 37402-2801 W. J. Museler Site Vice President Watts Bar Nuclear Plant Tennessee Valley Authority P. O. Box 2000 Spring City, TN 37381 B. S. Schofield, Manager Nuclear Licensing and **Regulatory Affairs** Tennessee Valley Authority 5B Lookout Place 1101 Market Street Chattanooga, TN 37402-2801

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Tennessee Valley Authority

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(cc w/encls cont'd)
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Honorable Garland Lanksford County Executive Meigs County Courthouse Route 2 Decatur, TN 37322

A. Harris

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Tennessee Valley Authority

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bcc w/encls: E. W. Merschoff, DRP/RII J. R. Johnson, DRP/RII P. E. Fredrickson, DRP/RII B. M. Bordenick, OGC M. S. Callahan, GPA/CA P. A. Taylor, DRS/RII G. C. Lainas, NRR F. J. Hebdon, NRR L. C. Plisco, OEDO P. S. Tam, NRR V. Nerses, NRR B. S. Mallett, DRSS/RII A. F. Gibson, DRS/RII NRC Document Control Desk NRC Resident Inspector

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