

ENCLOSURE 1

NOTICE OF VIOLATION

Tennessee Valley Authority  
Watts Bar 1 and 2

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

During the Nuclear Regulatory Commission (NRC) inspection conducted on February 2-28, 1987, a violation of NRC requirements was identified. The violation involved failure to take prompt and adequate corrective action. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR 2, Appendix C (1985), the violation is listed below:

10 CFR 50, Appendix B, Criterion XVI, as implemented by TVA's Quality Assurance (QA) Topical Report, paragraph 17.1.16, "Corrective Action" requires that conditions adverse to quality, such as deficiencies, are promptly identified and corrected.

Contrary to the above, the licensee failed to establish measures to assure that conditions adverse to quality were promptly identified and corrected as follows:

1. Deficiency Report (DR)-52-Q-1085-53, dated 10-23-85, identified a deficient condition in that dirty water and debris was being allowed to accumulate in the Unit 2 reactor vessel. Corrective action for this DR was inadequate and untimely in that this deficient condition was allowed to exist for over a year.
2. Corrective actions for DR-52-Q-1085-55, which identified deficiencies with chemical and volume control system pump 2-06-PMP-104B were inadequate. The corrective action was limited to a determination that the pump had been turned over to the operations staff ( Nuclear Power).
3. Corrective action for DR-52-Q-0186-7, which involved scaffolding located against copper cooling coils on the ventilating system fan cooler 2-030-AHU-83-A, was inadequate. No evidence of inspection for damage could be found.
4. Inadequacies in Quality Control Procedure 1.52, "Preventive Maintenance," as identified by numerous revision requests were allowed to exist for over one year, without corrective action being implemented by processing the revision requests.

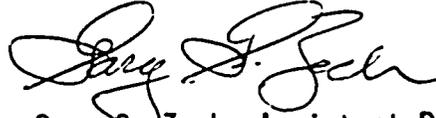
This is a Severity Level IV Violation (Supplement II) and applies to Unit 2.

Pursuant to 10 CFR 2.201, TVA is hereby required to submit to this office within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including (for each violation): (1) admission or denial of the violation; (2) the reason for the violation if admitted; (3) the corrective steps which have been taken and the results

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achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION



Gary G. Zech, Assistant Director,  
Inspection Programs  
Division of TVA Projects  
Office of Special Projects

Dated at Atlanta, Georgia  
this 15<sup>th</sup> day of May 1987