

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 August 4-8 and 18-22, 1986, a violation of NRC requirements was identified. The violation involved failure to follow mixing proportions specified by procedure for Carbo Zinc 11. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1986), the violation is listed below:

10 CFR 50, Appendix B, Criterion V and the accepted Quality Assurance (QA) Program (TVA TR75-1A, Revision 8) collectively require that activities affecting quality be prescribed by procedures and be accomplished in accordance with these procedures. Quality Control Procedures QCP 2.12 Protective Coatings Inspection, Revision 12, paragraph 6.4.1.2 states that when less than a full premeasured kit of Carbo Zinc 11 components are to be mixed for use the components must be measured by weight in accordance with Attachment M of the subject procedures.

Contrary to the above, on August 20, 1986, the NRC inspector noted the crafts were mixing partial kits of Carbo Zinc 11 protective coating materials (at both the Unit 2 and main shop painting facility) which did not agree with those proportions specified by Attachment M of procedure QCP 2.12.

This is a Severity Level IV violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, Tennessee Valley Authority 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 (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 achieved, (4) the 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

8611250563 861112
PDR ADOCK 05000390
Q PDR

(Original signed by G. G. Zech)
Gary G. Zech
Director TVA Projects

Dated at Atlanta, Georgia
this 12 day of Nov. 1986