

NOTICE OF VIOLATION

Georgia Power Company
Hatch Unit 2

Docket No. 50-366
License No. NPF-5

During an NRC inspection conducted on October 2-6 and 10-13, 1995, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," (Enforcement Policy) (60 FR 34381, June 30, 1995), the violation is listed below:

10 CFR 50, Appendix B, Criteria IX, requires in part that, measures shall be established to assure that special processes, including non-destructive testing are controlled and accomplished using qualified procedures in accordance with applicable Codes.

Paragraph T-434.1.4 of Section V, Article IV to the American Society of Mechanical Engineers (ASME) Code requires that, the surface finish on the calibration block shall be representative of the surface finishes of the component.

Paragraph T-432.1 of Section V Article IV to the ASME Code requires in part that, calibration shall include the complete ultrasonic system. The original calibration must be performed on the basic calibration block and calibration checks shall also include the entire examination system.

Paragraph IWA-2240 of Section XI to the ASME Code allows alternative examination methods other those delineated in the Code to be used provided the Authorized Nuclear Inspector is satisfied that the results are demonstrated to be equivalent or superior to those of the specified method.

Contrary to the above:

- i. On October 10, 1995, examination of Georgia Power Company's calibration blocks for the reactor pressure vessel revealed that they were smooth and unpainted while the reactor pressure vessel was painted with various thickness of paint and surface finishes.
2. On October 4, 1995, observation of the GERIS ultrasonic system calibration checks revealed that GE used different cables for calibration and calibration checks than those used for the reactor vessel examinations. Although, a comparison was made, the examination cables were never part of the system calibration and the alternative method was not demonstrated to the Authorized Nuclear Inspector.

Enclosure 1

3. On October 4, 1995, GE's Examination Procedure No. UT-HAT-702V0 Rev. 1, was noted to reference paragraph IWA-2240 of ASME Section XI, To allow for deviation from ASME Section V, Article 4 Paragraph T-433.2, requirements for amplitude correction during 12 hour calibration re-checks. The deviation to Code requirements had not been demonstrated to the Authorized Nuclear Inspector.

This is a Severity Level violation (Supplement).

Pursuant to the provisions of 10 CFR 2.201, Georgia Power Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved.

Dated at Atlanta, Georgia
this 9th day of Nov. 1995