

APPENDIX A

NOTICE OF VIOLATION

Georgia Power Company
Hatch 1 and 2

Docket Nos. 50-366, 50-321
License Nos. NPF-5, DPR-57

As a result of the inspection conducted on June 21 - July 27, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. Technical Specification 3.7.1.2 requires that two independent plant service water (PSW) system loops shall be operable during all plant conditions.

Contrary to the above, two independent loops of PSW were not operable in that the Division II PSW supply to the reactor building was found isolated on June 23, 1981. This condition may have existed for as long as 3½ months. Valve position was last verified on March 8, 1981.

This violation is applied to Unit 2 only.

This is a Severity Level IV Violation (Supplement I.D.3.).

- B. Technical Specification 4.7.1.2.b requires that plant service water (PSW) system valves that are not locked or sealed have their position verified as correct every 31 days.

Contrary to the above, PSW system valve positions were not being verified every 31 days as required. Licensee procedures did not address PSW valve position verification requirements. The licensee had erroneously assumed that equipment operability checks satisfied this requirement.

This violation is applied to Unit 2 only.

This is a Severity Level IV Violation (Supplement I.D.2).

- C. Technical Specification 6.8.1 requires that written procedures be established, implemented and maintained covering the activities referenced in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978. Appendix A.4. of the regulatory guide specifies procedures for control of safety-related systems. Hatch Nuclear Plant Procedure, HNP-1-3104, Condenser Vacuum Instrument Test and Calibration, step F.3.P. requires that the isolation valve to the low vacuum scram switches be left in the open condition with the padlock bracket installed on the valve.

Contrary to the above, the valve referenced in the HNP-1-3104 procedure was found not locked. The tube locking device which was installed to lock three valve handles simultaneously in this system was defective. The locking device as designed never could lock the valve in question. Inadvertant

closure of this valve resulted in Unit scrams (2) on July 6 and 7, 1981 due to false low vacuum signals.

This violation is applied to Unit 1 only.

This is a Severity Level V Violation (Supplement I.E.).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty days of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Date: AUG 17 1981