

ENCLOSURE 1

NOTICE OF VIOLATION

Georgia Power Company  
Hatch Units 1 and 2

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

During the NRC inspection conducted on August 1, 1987 - August 28, 1987, violations of NRC requirements were identified. The violation was for an inadequate Radiation Protection procedure. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Action," 10 CFR Part 2, Appendix C (1986), the violations are listed below:

Technical Specification 6.8.1.a requires the licensee to establish, implement and maintain written procedures covering the applicable activities in Appendix A of Regulatory Guide 1.33, paragraph 7, recommends establishment of radiation protection procedures. Plant Radiation Protection Procedure 62RP-RAD-007-05 implements this requirement for the control of Radioactive Sources.

Contrary to the above, the licensee failed to meet procedural requirements as noted below:

- (1) No disposal records were available for the following byproduct materials: SN 113-35; MX 340-342; and 344-348.
- (2) The procedural requirements for EXEMPT/NON-EXEMPT material determinations, data base updates, and review of source inventory logs for accuracy and completeness were not met.
  - (a) Examples of errors in the status determination on the current inventory of August 5, 1987 include: Cd-109-16; CO-57-18; CO-57-19; SR-90-183-A; CO-60-11; and, CO-60-7.
  - (b) Data base entries not being correct with inventory log included: SR-90-86 on current inventory although previously disposed; MX-305 was sent to Vogtle Plant but still on inventory list; and, SR-90-86 was listed with assay activity of 1.8 cpm which was different on source inventory master log.
  - (c) Source inventory log errors included: SN-113-35 log sheets on file although previously disposed; no laboratory supervisor review of inventory and leak test check completed on October 19, 1986; numerous identification data missing on master inventory log sheets (i.e. solid/liquid/gas, exempt/non-exempt, etc.); periodic reviews of source usage log for accuracy and completeness was not apparent as required by procedure section 7.7.1.4.; and, CO-60-5/7/11 were not listed in master source usage log.

This is a Severity Level V violation (Supplement 1).

Georgia Power Company  
Hatch Units 1 and 2

2

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

Pursuant to 10 CFR 2.201, Georgia Power Company 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 reasons for the violation, 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. Where good cause is shown, consideration will be given to extending the response time.

FOR THE NUCLEAR REGULATORY COMMISSION

*700 9-16-87*

*for* Virgil L. Brownlee, Chief  
Reactor Projects Branch 2  
Division of Reactor Projects

Dated at Atlanta, Georgia  
this *17<sup>th</sup>* day of September 1987