

MAR 22 1994

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

Georgia Power Company
ATTN: Mr. J. T. Beckham, Jr.
Vice President, Plant Hatch
Nuclear Operations
P. O. Box 1295
Birmingham, AL 35201

Gentlemen:

SUBJECT: NOTICE OF VIOLATION
(NRC INSPECTION REPORT NOS. 50-321/94-01 AND 50-366/94-01)

This refers to the Service Water System Operational Performance Inspection (SWSOPI) conducted by Mr. W. G. Rogers and others of this office on January 10 through February 25, 1994. The inspection included a review of activities authorized for your Hatch Nuclear Power Station. At the conclusion of the inspection, the findings were discussed with members of your staff identified in the enclosed report.

The enclosed inspection report identifies areas examined during the inspection. The team assessed the service water system's (SWS) operational performance. In particular, the team performed detailed reviews of the SWS design, maintenance, operation, surveillance, and testing. The team also assessed the planned or completed actions in response to Generic Letter (GL) 89-13, "Service Water System Problems Affecting Safety-Related Equipment," issued on July 18, 1989.

Your SWS design was capable of performing its intended safety function. A large safety margin was provided by excess heat removal capacity that was included in the design. However, an unresolved question remained regarding the capability of a drywell cooler to withstand a particular high energy line break. This question is described as an unresolved item in paragraph 4.c of the enclosed report. Please submit, within 30 days from receipt of this letter, any information that may aid in the resolution of this item.

Your design control, operation, testing, and corrective maintenance of the SWS was evaluated to be effective. SWS performance improved from the mid-1980s due to your substantial material condition upgrades. However, weaknesses were noted in inspections programs, most notably the visual examinations of certain safety-related heat exchangers.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements as specified in the enclosed Notice of Violation (Notice). One of the violations dealt with inadequate quality related procedures or the failure to follow procedures. Another violation

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dealt with untimely corrective actions. We are concerned about the untimely corrective actions and note that several similar issues have been identified by the NRC. The final violation dealt with a failure to issue a required event report to the NRC in 1986.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to take to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

(Original signed by A. F. Gibson)

Albert F. Gibson, Director
Division of Reactor Safety

Enclosures:

1. Notice of Violation
2. Inspection Report No. 50-321,366/94-01

cc w/encls:

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