Docket Nos. 50-348, 50-364 License Nos. NPF-2 and NPF-8

Alabama Power Company ATTN: Mr. R. P. McDonald Senior Vice President P. O. Box 2641 Birmingham, AL 35291-0400

Gentlemen:

SUBJECT: NOTICE OF VIOLATION

(NRC INSPECTION REPORT NOS. 50-348/88-05 AND 50-364/88-05)

This refers to the Nuclear Regulatory Commission (NRC) Operational Performance Assessment Inspection conducted by S. D. Stadler and team on February 22 - March 11, 1988. The inspection evaluated the effectiveness of the Operations group and other plant groups in supporting safe plant operations. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during this inspection are identified in this report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews of personnel, and observation of activities in progress.

The inspection findings indicate that certain activities violated NRC requirements. A violation, references to pertinent requirements, and elements to be included in your response are described in the enclosed Notice of Violation. A violation described in the enclosed report, concerning installation of nonconforming coupling bolts in the 1A and 1B charging pumps is similar to Item I.B of the Notice of Violation and Proposed Imposition of Civil Penalties for NRC Inspection Report Nos. 50-348, 364/87-11 and 50-348, 364/87-14. Your response to Item I.B is being evaluated by the NRC. Accordingly, a Notice of Violation is not being issued for this additional example, and no response for this item is required. In addition, a violation, described in the enclosed report, concerning hydrogen entrapment in RHR to charging pump crossover piping, is under consideration for escalated enforcement action. This item will be discussed during a future Enforcement Conference. However, please be advised that the number and characteristics of violations described in the enclosed report may change as a result of further NRC review. You will be advised by separate correspondence of the results of our deliberations on these matters.



We are concerned that you had identified safety-related pump room coolers as support equipment rather than attendant equipment. Unless you can provide an analysis that indicates these coolers would not be required for pump operability during accident conditions, we consider the safety-related pump room coolers to be attendant equipment. It is our understanding that you will treat safety-related room coolers as attendent equipment under the Technical Specification definition of OPERABLE - OPERABILITY either permanently or until an analysis is submitted and reviewed by the NRC.

Your attention is invited to an unresolved item identified in the inspection report concerning General Manager approval requirements to minor departures. This matter will be pursued during future inspections.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

The responses directed by this letter and its enclosures 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 J. N. Grace)
J. Nelson Grace
Regional Administrator

Enclosures:

- 1. Notice of Violation
- 2. NRC Inspection Report

cc w/encls:

- B. M. Guthrie, Executive Vice President
- J. D. Woodard, General Manager -
- Nuclear Plant
- W. G. Hairston, III, Vice President -Nuclear Support
- J. W. McGowar, Manager-Safety Audit and Engineering Review
- S. Fulmer, Supervisor-Safety Audit and Engineering Review

bcc w/encls: (See Page 3)

bcc w/encls: NRC Resident Inspector DRS Technical Assistant E. Reeves, Project Manager, NRR Document Control Desk State of Alabama

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