

ENCLOSURE 1

NOTICE OF VIOLATION

Mississippi Power and Light Company  
Grand Gulf

Docket No. 50-416  
License No. NPF-29

The following violations were identified during an inspection conducted on January 16 - February 15, 1985. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

1. 10 CFR 50, Appendix A, Criterion 4 requires that structures, systems, and components be appropriately protected against dynamic effects, including the effects of missiles. 10 CFR 50.59(a)(2) states that a proposed change, test, or experiment shall be deemed to involve an unreviewed safety question if a possibility for an accident or malfunction of a different type than any evaluated previously in the safety analysis report may be created.

Contrary to the above, the licensee failed to perform a safety analysis for the storage of nitrogen bottles inside containment creating a potential missile hazard in that the bottles were not properly restrained.

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

2. Technical Specification (TS) 6.8.1 requires written procedures be established, implemented and maintained as recommended by Regulatory Guide (RG) 1.33. RG 1.33 requires procedures for operating the feedwater system. TS 6.5.3.1.a states procedures required by TS 6.8 and changes thereto shall be prepared, reviewed and approved.

Contrary to the above, Administrative Procedure 01-S-06-2 permitted the shift supervisor or control room operator to provide written instructions, without the proper review and approval, for placing the heater drain pumps in the pump forward mode, resulting in a reactor scram.

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

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 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.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: MAR 08 1985

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