

ENCLOSURE 2

NOTICE OF DEVIATION

Mississippi Power and Light
Grand Gulf

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

The following deviation was identified during an inspection conducted on November 16, 1985 to December 20, 1985.

Final Safety Analysis Report (FSAR) paragraph 9.4.5.4 states that the Engineered Safety Feature (ESF) room coolers are periodically inspected to ensure that all normally operating equipment is functioning properly and standby components are periodically tested to ensure system operation.

Contrary to the above, as of December 20, 1985, the licensee did not have a program to test and inspect the ESF room coolers to ensure their operability as required by the FSAR.

Please provide, in writing within 30 days of the date of this Notice, a description of corrective actions regarding this deviation, actions taken to avoid further deviations, and the dates when these actions were or will be completed.

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: JAN 15 1986

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