

APPENDIX A

NOTICE OF VIOLATION

Mississippi Power and Light Company
Grand Gulf

Docket No. 50-416
License No. CPPR-118

As a result of the inspection conducted on February 2, - March 12, 1981, and in accordance with the Interim Enforcement Policy, 45 FR 66754 (October 7, 1980), the following violations were identified.

- A. 10 CFR 50, Appendix B Criterion V and the implementing Section 17.1.5.2 of the PSAR require Bechtel activities affecting quality be prescribed by documented instruction or procedures and that these activities be accomplished in accordance with these instructions or procedures.

Contrary to the above, procedures developed under the Bechtel Construction Department Work Plan/Procedure Program do not meet requirements for procedures in that the specific Work Plan and Inspection Reports (WP&IR) prepared and implemented for disassemble and reassembling the B Residual Heat Removal Pump during the periods April 22 to March 16, 1980, and December 16, 1980 to January 13, 1981 did not include steps for cleanliness control of safety-related equipment, and the required degree of cleanliness control apparently was not exercised during the period April 22 to May 16, 1980.

This is a Severity Level IV Violation (Supplement II.D.1.).

- B. 10 CFR 50, Appendix B, Criterion XVI and the implementing Section 17.1.16.2 of the PSAR requires that measures be established to assure that conditions adverse to quality are promptly identified and corrected.

Contrary to the above, measures have not been established to assure that cleanliness control problems are promptly identified and corrected in that the lack of cleanliness controls was cited as a noncompliance as a result of inspection report 416/79-33 and has remained open due to additional cleanliness problems addressed in inspection reports 416/80-15, 17, 18, 24, 26 and 29. Additional debris was found in, on, and around safety-related cable trays, panel tops, and load centers on March 5, 1981.

This is a Severity Level V Violation (Supplement II.E.).

- C. 10 CFR 50, Appendix B, Criterion V and the implementing Section 17.1.5.2 of the PSAR requires that procedures be provided with appropriate quantitative or qualitative means for verifying quality.

Contrary to the above, WP/P-3, Housekeeping for Nuclear Power Plants which implements requirements for cleanliness control does not provide appropriate acceptance criteria for determining when covers are required to be in place

on pipes and equipment openings to protect them from construction activities.

This is a Severity Level V Violation (Supplement II.E.).

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within twenty-five 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. Under the authority of Section 182 of the Atomic Energy Act of 1954, as amended, this response shall be submitted under oath or affirmation.

Date: APR 24 1981