



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

April 7, 1983

JAMES P. McGAUGHY, JR.
VICE PRESIDENT

Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 3100
Atlanta, Georgia 30303

Attention: Mr. J. P. O'Reilly, Regional Administrator

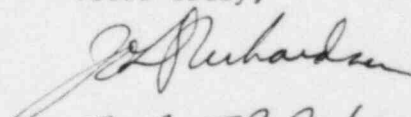
Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Unit 1
Docket No. 50-416
License No. NPF-13
File 0260/L-835.0
Update Report - FSAR Accident
Analysis Utilization of a
Non-Existing Plant
Condition
LER 82-105/01 X-1
AECM-83/0141

This letter submits an update to a previous report submitted on November 24, 1982. The event for which the report was submitted occurred on November 10, 1982, after initial review of a design change request it was determined that the present design constituted an event reportable under Technical Specification 6.9.1.12.h. In the request, the architect engineer requested a design change to allow at least 5 seconds of steam bypass following a turbine trip upon loss of the main circulating water pumps. According to the request, incorporation of the proposed change would satisfy a General Electric assumption in Chapter 15 of the Final Safety Analysis Report that the steam line bypass be open for at least 5 seconds following a turbine trip during loss of condenser vacuum transient.

After a detailed review of the design change request it has been determined that the proposed design change is not necessary. Attached is LER 82-105/01 X-1, which is a final report.

Yours truly,


FOR J.P. McLaughly, Jr.

JPM:sap
Attachment

cc: (See Next Page)

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cc: Mr. N. L. Stampley (w/a)
Mr. R. B. McGehee (w/o)
Mr. T. B. Conner (w/o)
Mr. G. B. Taylor (w/o)

Mr. Richard C. DeYoung, Director (w/a)
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Document Control Desk (w/a)
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555