

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

REPORT DATE

PHONE



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

84 JUN 5

PI2: 23

May 30, 1984

NUCLEAR PRODUCTION DEPARTMENT

U.S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
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 - Loss of Power to
Division 1 ESF Bus and BOP Loads
LER 83-185/03 X-2
AECM-84/0289

This letter submits an update to a previous update report submitted on March 2, 1984. The event for which the report was submitted occurred on December 1, 1983, while the plant was in Cold Shutdown. Breaker 552-2105 from service transformer 21 tripped and caused a loss of power to the Division 1 ESF bus and all BOP loads. This resulted in a reactor scram signal, a loss of RPS buses, loss of shutdown cooling, RWCU isolation, Containment/Auxiliary Building isolations, CRD "A" pump trip, SGTS initiation, Control Room SFAU initiation, and an automatic start of Diesel Generator 11. Action (a) of Technical Specification 3.4.9.2 was met. This was reported pursuant to Technical Specification 6.9.1.13.b.

This update revises the estimated completion date for corrective action. Attached is LER 83-185/03 X-2 which is a final report.

Yours truly,

L. F. Dale

Director of Nuclear Licensing & Safety

EBS/SHH:rg
Attachment

cc: See next page

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cc: Mr. J. B. Richard (w/a)
Mr. R. B. McGehee (w/o)
Mr. N. S. Reynolds (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