



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

December 15, 1983
DEC 22 AIT: 09

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 - Division I
Diesel Generator Trip on
Loss of Excitation
LER 83-102/03 X-1
AECM-83/0794

This letter submits an update to a previous report submitted on September 7, 1983. The event for which the report was submitted occurred on July 24, 1983, while performing a 24 hour test required by Technical Specification 4.8.1.1.2.d.9, when the Division 1 Diesel Generator tripped on loss of excitation after approximately 7 hours of operation. This was considered an invalid failure pursuant to Regulatory Position C.2.e.(3) of Regulatory Guide 1.108. The event was reported pursuant to Technical Specification 4.8.1.1.3.

Our investigation into the cause of the event is complete. Attached is LER 83-102/03 X-1 which is a final report.

Yours truly,

for
L. F. Dale
Manager of Nuclear Services

EBS/SHH:sap
Attachment

cc: (See Next Page)

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MISSISSIPPI POWER & LIGHT COMPANY

cc: Mr. J. B. Richard (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