



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39208

May 20, 1983

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ATLANTA REGION
ATLANTA, GEORGIA

JAMES P. McGAUGHY, JR.
VICE PRESIDENT

Office of Inspection & Enforcement
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
Special Report 83-034/0 - Fire
Door 1A312 Alarmed and
Would Not Reset
AECM-83/0297

On April 13, 1983, fire door 1A312 alarmed and would not reset. An investigation revealed the door to be closed. The zone was deactivated and an hourly fire watch was initiated in accordance with Technical Specification 3.7.7. Technical Specification 3.7.7 requires this door to be operable at all times. Since the door was not restored within the Technical Specification time limit, this is being reported as a Special Report pursuant to Technical Specification 6.9.2.

The cause of the fire door alarm was investigated under an MWO and no problem with the fire door was found. It was then functionally tested and returned to service. This is a final report.

Yours truly,

J. P. McGaughy
for J. P. McGaughy

JPM:sap

cc: (See Next Page)

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MISSISSIPPI POWER & LIGHT COMPANY

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cc: Mr. J. B. Richard
Mr. R. B. McGehee
Mr. T. B. Conner
Mr. G. B. Taylor

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

Document Control Desk
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