



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

April 18, 1983

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  
Standby Fresh Air Fan Failed  
to Actuate  
LER 83-056/03 L-0  
AECM-83/0227

On March 18, 1983, while conducting a planned maintenance activity, two relays in the process radiation monitoring system were deenergized. Deenergizing the relays should have activated a Control Room HVAC relay which shifts the Control Room HVAC to the Standby Fresh Air Mode of Operation. The Standby Fresh Air fan did not actuate. A Limiting Condition for Operation was entered in accordance with Technical Specification 3.7.2. The event is being reported pursuant to Technical Specification 6.9.1.13.b.

Yours truly,

*J.P. McLaughy Jr.*  
FOR J.P. McLaughy Jr.

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PDR ADDCK 05000416  
D PDR

JPM:sap  
Attachment

- 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

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