



# MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

JAMES P. McGAUGHY, JR.  
ASSISTANT 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  
Smoke Detector Inoperability  
Reference: LER 82-050/99 X-0  
AECM-82/404

On August 6, 1982, the early fire detection system in the diesel generator room and fresh air corridor progressed into the alarm state and would not clear. No smoke or fire was revealed on investigation. Attached is LER 82-050/99 X-0 with supplementary information.

Yours truly,

*L. J. Doherty*  
*for J. P. McGaughy*

JPM:lm  
Attachment

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  
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*Sept 15, 1982*

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