



# MISSISSIPPI POWER & LIGHT COMPANY

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P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

34 MAR 26 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  
Special Report 84-111/1 - Update  
Report - Failure to Close Fire  
Penetration  
AECM-84/0185

This is an update to a previous report submitted December 16, 1983, for the event described below:

On or about March 28, 1983, fire penetration CE-519D located in the Computer Room on elevation 148 feet of the Control Building was opened under a Maintenance Work Order (MWO) to install conduits per the Design Change Package.

An MWO was written to close the penetration but the required design closure detail was not included in the DCP package. Therefore, penetration CE-519D was deleted from the closure MWO. The MWO was completed and closed. The MWO to open the penetration remains open. An LCO was entered for the work order but CE-519D was inadvertently left off the LCO due to the large number of penetrations (approximately 23) on the work order. Although no LCO report identified the penetration as being covered by the required fire watch, a fire watch was in effect for the affected room from March until November 10 under other LCOs with the exception of October 16.

On November 10, 1983, Material Nonconformance Report 01005-83 was issued to generate the appropriate action. An LCO was entered and a fire watch was established in accordance with Technical Specification 3.7.7 within one (1) hour and will continue until the MNCR is completed.

To preclude further occurrence, programmatic controls to require notification of an authorization by the Shift Superintendent/Supervisor prior to opening a penetration were implemented on

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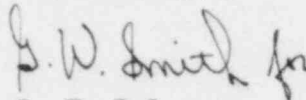
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September 24, 1983. Also, all new MWOs must be initiated on a one-for-one basis, one MWO per penetration.

Penetration closure will be documented by the MNCR, therefore, this is submitted as a final report. This Special Report is submitted pursuant to Technical Specification 6.9.2 as the seven (7) day limit of Technical Specification 3.7.7 was exceeded.

Yours truly,



L. F. Dale

Manager of Nuclear Services

EBS/SHH:lm

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

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