



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

January 6, 1983 P 1. 10

NUCLEAR PRODUCTION DEPARTMENT

Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, 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: 0260/15525/15526
Violation Notice 416/82-76-03
Inspection Report 416/82-76
AECM-83/013

Reference: MAEC-82/281, dated December 7, 1982

This letter provides our response to NRC Violation 416/82-76-03, transmitted by your letter dated December 7, 1982.

I. ADMISSION OR DENIAL OF THE ALLEGED VIOLATION

Mississippi Power & Light Company admits to the violation as stated.

II. THE REASONS FOR THE VIOLATIONS IF ADMITTED

1. Operations Section personnel misinterpreted Administrative Procedure 01-S-06-1, in that, they did not fully understand what constituted safety-related equipment and components requiring independent verification in accordance with the Procedure.
2. Due to Plant Quality's previous observations of incremental torquing, an adequate level of confidence had been established in the craft personnel performing the job. Therefore, the inspector gave verbal direction that he only needed to witness the final pass for acceptance of the task. However, the inspector failed to initiate a Plant Quality Inspection Deviations/Modification Form in order to receive proper authorization from the Plant Quality Superintendent.

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3. The security guard controlling access/exit to the containment had not been properly trained nor instructed concerning immediate exit procedures for emergency conditions.

III. THE CORRECTIVE STEPS WHICH HAVE BEEN TAKEN AND THE RESULTS ACHIEVED

1. All equipment clearances identified in the violation have been independently verified. An Operations Section night order has been issued to all Shift Superintendents and Shift Supervisors specifying what constitutes a safety-related system requiring independent verification.
2. A Plant Quality Inspection Deviation/Modification Form (PQIPN-#01067-82) was generated and approved by the Plant Quality Superintendent.
3. Security Post Instructions for containment access points have been revised to state that immediate exit shall be allowed during emergency situations. Emergency exit procedures at control points have been added to the Emergency Plan Training provided to security force members.

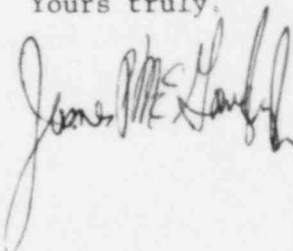
IV. CORRECTIVE STEPS WHICH WILL BE TAKEN TO AVOID FURTHER VIOLATIONS

1. A revision has been written to Administrative Procedure 01-S-06-1 and is in the review process for approval. The revision defines a safety-related system for purposes of independent verification.
2. Additional training will be provided for Plant Quality personnel on the requirements of Administrative Procedure 12-S-01-8.
3. No further action is planned.

V. THE DATE WHEN FULL COMPLIANCE WILL BE ACHIEVED

1. Full compliance will be achieved by February 10, 1983.
2. Full compliance will be achieved by February 10, 1983.
3. Full compliance was achieved by December 15, 1982.

Yours truly,



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cc: (See Next Page)

MISSISSIPPI POWER & LIGHT COMPANY

AECM-83/013

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cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner

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