



MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

April 18, 1980

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, DIRECTOR

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station  
Units 1 and 2, Docket Nos. 50-416/417  
File 0272/15525/15526  
PRD-80/09, Status Report, Pipe  
Hanger Nonconformances  
AECM-80/82

On March 19, 1980, Mississippi Power & Light Company notified Mr. F. Cantrell of your office of a potentially reportable deficiency at the Grand Gulf Nuclear Station construction site. The deficiency concerns pipe hanger nonconformances.

This matter was identified in an NRC jobsite visit, designated 50-416/80-08. As a result of that visit, an investigative inspection of seventy-seven (77) pipe hanger installations was conducted. This inspection revealed that twenty-three (23) of the hangers inspected exhibited specification nonconformances.

Currently, these nonconformances are being evaluated. Our preliminary findings indicate that this deficiency was due, at least in part, to inadequate training and/or inspection procedures.

Corrective actions proposed or taken, to date, include:

1. A complete reinspection of all accessible pipe hangers will be conducted. Data from reinspections and any other available information will be used in the evaluation of any inaccessible hangers.
2. The applicable quality control instruction pertaining to the inspection of hanger installation has been revised. This revision expands the description and scope of aspects to be inspected. Training is scheduled as appropriate, to insure personnel familiarity with the revised instruction.

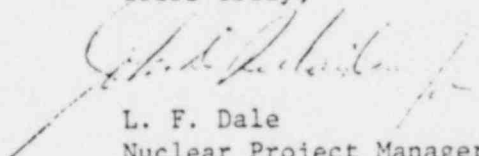
MISSISSIPPI POWER & LIGHT COMPANY

OFFICE OF INSPECTION & ENFORCEMENT  
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PRD-80/09, STATUS REPORT, PIPE HANGER NONCONFORMENCES  
APRIL 18, 1980  
PAGE 2

(Continued)

We expect to provide to you our final report and determination of reportability, as per 10 CFR 50.55(e), no later than July 30, 1980.

Yours truly,



L. F. Dale  
Nuclear Project Manager

JGC/JDR:lj

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

Mr. Victor Stello, Jr., Director  
Division of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

bcc: Dr. D. C. Gibbs  
Mr. Adrian Zaccaria  
Mr. J. N. Ward  
Mr. D. M. Lake  
Mr. R. L. Scott  
Mr. W. L. Nail  
Mr. J. P. McGaughy  
Mr. T. E. Reaves  
Mr. C. K. McCoy  
Mr. J. W. Yelverton  
Mr. A. R. Smith  
File