



MISSISSIPPI POWER & LIGHT COMPANY  
*Helping Build Mississippi*  
 P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

April 22, 1980

Office of Inspection & Enforcement  
 U. S. Nuclear Regulatory Commission  
 Region II  
 101 Marietta Street, N.W., Suite 3100  
 Atlanta, Georgia 30303

ATTN: Mr. J. P. O'Reilly, Director

Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station  
 Units 1 and 2  
 Docket Nos. 50-416 and 50-417  
 File 0260/0266/15521/15525  
 PRD-79/20, Amendment to Final  
 Report - Safety Related HVAC  
 Ductwork  
 Bechtel MCAR - GGNS No. 58  
 AECM-80/54

Our final report, AECM-80/52, on a potentially reportable deficiency associated with welds in safety related HVAC ductwork was submitted to you on February 29, 1980. That report presented our determination that this matter was not reportable under 10 CFR 50.55(e).

A recent review of this subject revealed an error in that report of February 29, 1980. The testing of sample portions referenced in the second paragraph incorrectly describes these portions as "duct systems with lap welds." These portions were fabricated with butt welded seams. This testing was incorrectly referenced and pertains to the original testing of ductwork with butt welded seams. The analysis of ductwork with lap welded seams, for the purposes of evaluating the above referenced deficiency, was mathematical in nature and involved no actual testing.

The corrected second paragraph of the above referenced final report reads as follows:

"A mathematical analysis of duct systems with lap welded seams was conducted. The analysis indicated that all stresses developed were considerably lower than allowable levels. Based on this evaluation, it is concluded that the use of the lap welded duct that has been fabricated will not adversely affect the safety of plant operations. Therefore, this problem is not reportable within the meaning of 10 CFR 50.55(e)."

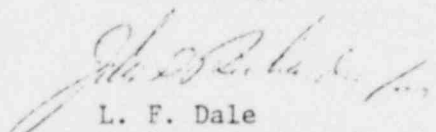
This error pertains solely to the referencing of the source analysis and does not invalidate or alter the conclusions as presented in our above referenced final report.

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Yours truly,



L. F. Dale  
Nuclear Project Manager

JGC/JDR:pa

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

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

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