



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

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March 21, 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

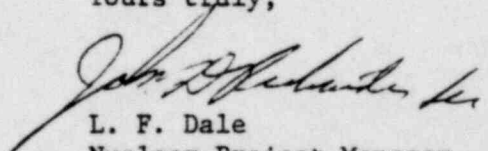
Dear Mr. O'Reilly:

SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416/417
File 0272/0498/15526
PRD-79/12, Final Report on
Rosemount 510 DU Trip Units
AECM-80/56

On September 4, 1979, Mississippi Power & Light Company notified Mr. V. Brownlee of your office of a potentially reportable deficiency at the Grand Gulf Nuclear Station construction site. The deficiency concerns the Rosemount 510 DU Trip Units drawing more current than originally specified, causing the associated power supplies to be inadequate. In our letter to you, AECM-79/110, dated October 2, 1979, we advised you of our determination that this deficiency was reportable, as per 10CFR50.55(e).

Our complete final report on this matter, in accordance with 10CFR50.55(e), is attached. In addition to the information provided in our above referenced letter, this report also includes our corrective action plan.

Yours truly,


L. F. Dale
Nuclear Project Manager

JGC/JDR:dwe
Attachment

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

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

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