



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

April 13, 1984

NUCLEAR PRODUCTION DEPARTMENT

U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D. C. 20555

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

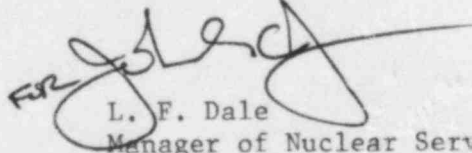
SUBJECT: Grand Gulf Nuclear Station
Units 1 and 2
Docket Nos. 50-416 and 50-417
License No. NPF-13
File: 0260/L-860.0/5890
Vital Area Barriers
AECM-84/0218

In a letter from Mr. A. Schwencer, of your organization, dated January 30, 1984, Mississippi Power & Light Co. (MP&L) was requested to make a survey of methods of securing openings to vital areas of Grand Gulf Nuclear Station (GCNS) Unit 1 and to determine if upgrading were required.

The areas requiring upgrading have been identified and design change packages have been initiated. MP&L's solution will be to weld one inch by one-fourth inch flat iron bars vertically to the openings such that the centerline of adjacent bars are six inches apart. The bars will be attached within or immediately adjacent to the vital area barriers.

If you have any questions, please advise.

Yours truly,


L. F. Dale
Manager of Nuclear Services

PJR/JGC:rg

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MISSISSIPPI POWER & LIGHT COMPANY

AECM-84/0218

Page 2

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

Mr. Richard C. DeYoung, Director
Office of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Mr. J. P. O'Reilly, Regional Administrator
U.S. Nuclear Regulatory Commission
Region II
101 Marietta St., N.W., Suite 2900
Atlanta, Georgia 30303