



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

February 22, 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 0260/027.0756
Quarterly Status Report -
December 31, 1983,
"Degraded Core Accident
Hydrogen Control Program"
AECM-84/0060

The Nuclear Regulatory Commission (NRC) staff in Supplement No. 4 of the Safety Evaluation Report (SER) requested that Mississippi Power & Light (MP&L) submit to the NRC quarterly reports on the status of the "Degraded Core Accident Hydrogen Control Program." In response to that request MP&L is herewith submitting the second of these status reports. This report covers the time period since October 1, 1983, through December 31, 1983.

Should you have any questions concerning this report, please contact us.

Yours truly,

8402240059 840222
PDR ADDCK 05000416
R PDR

L. F. Dale
Manager of Nuclear Services

DBH/SHH:sad
Attachment

cc: Mr. J. B. Richard (w/a)
Mr. R. B. McGehee (w/o)

Mr. T. B. Conner (w/o)
Mr. G. B. Taylor (w/o)

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

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

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Boo!
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