



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
101 MARIETTA STREET, N.W.
ATLANTA, GEORGIA 30303

JAN 11 1985

Report No.: 50-416/84-53

Licensee: Mississippi Power and Light Company
P. O. Box 1640
Jackson, MS 39205

Docket No.: 50-416

License No. NPF-13

Facility Name: Grand Gulf Unit 1

Inspection Conducted: December 3-7, 1984

Inspector: William J. Tobin 1/7/85
W. J. Tobin, Physical Security Inspector Date Signed

Approved by: D. R. McGuire 1/9/85
D. R. McGuire, Chief, Physical Security Section Date Signed
Nuclear Materials Safety and Safeguards Branch
Division of Radiation Safety and Safeguards

SUMMARY

Scope: This routine, unannounced inspection involved 30 inspector-hours onsite inspecting the following: Security Plan and Procedures, Security Organization, Security Program Audit, Testing and Maintenance, Barriers, Lighting, Compensatory Measures, Alarm Stations, and Assessment Aids.

Results: The licensee was found to be in compliance with regulatory requirements in the areas inspected.

8502060354 850111
PDR ADDCK 05000416 PDR
G

SAFEGUARDS INFORMATION

ENCLOSURE CONTAINS
SAFEGUARDS INFORMATION
UPON SEPARATION THIS
PAGE IS DECONTROLLED.