

SAFEGUARDITEDSTATESMATI

NUCLEAR REGULATORY COMMISSION

REGION II 101 MARIETTA STREET, N.W. ATLANTA, GEORGIA 30323

OCT 1 9 1990

Report No.: 50-416/90-19

Licensee: System Entergy Resources, Inc.

Jackson, MS 39205

Docket No.: 50-416

License No.: NPF-29

Facility Name: Grand Gulf

Inspection Conducted: September 24-28, 1990

Inspector:

Tobin, Safeguards Inspector

Date Sidned

Approved by:

Safeguards Section

Nuclear Materials Safety and Safeguards Branch Division of Radiation Safety and Safeguards

SUMMARY

Scope:

This routine, unannounced inspection was conducted in the area of Physical Security for Power Reactors. The inspector specifically reviewed Testing, Maintenance and Compensatory Measures in addition to Training and Qualification. Additional effort was devoted to resolving NRC Allegation Number RII-90-A-0098. Safeguards Event Logs for the last three quarters were reviewed.

Results:

In the areas inspected, violations or deviations were not identified.

The licensee's program for testing and maintaining equipment appeared to be very successful; compensatory measures were minimal. Training and qualification of officers was professional. Allegation Number RII-90-A-0098 could not be substantiated. An Inspector Follow-up Item (No. 50-416/90-19-01) was opened relative to unsecured vita! area doors being found by the licensee, corrected and documented in Safeguards Event Logs.

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