

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

Report No.: 50-416/94-09

Licensee: Entergy Operations, Inc.

Jackson, MS 39205

Docket No.: 50-416

License No.: NPF-29

Facility Name: Grand Gulf

Inspection Conducted: March 14 - 18, 1994

William Mobin, Senior Safeguards Inspector

4-15-94 Date Signed

Approved by:

David McGuire

Safeguards Section Nuclear Materials Safety and Safeguards Branch

Division of Radiation Safety and Safeguards

SUMMARY

Scope:

This routine, announced inspection was conducted in the area of the Physical Security Program for Power Reactors. The inspector reviewed Barriers (Protected and Vital Areas), Alarms (Protected and Vital Areas), Assessment and Audits (including Safeguard Event Logs).

Results:

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In the areas inspected, violations or deviations were not identified, except for a non-cited licensee identified violation resulting from an event which occurred on March 10, 1994, relative to vital area barriers. Assessment capabilities and barriers have significantly improved. Audits appeared to be adequate, and no abnormality was noted in a review of the Safeguards Event Logs.