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ENCLOSURE 1

U.S. NUCLEAR REGULATORY COMMISSION  
REGION IV

Inspection Report: 50-416/95-20

License: NPF-29

Licensee: Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, Mississippi

Facility Name: Grand Gulf Nuclear Station

Inspection At: Port Gibson, Mississippi

Inspection Conducted: December 4-8, 1995

Inspector: Thomas W. Dexter, Senior Physical Security Specialist  
Plant Support Branch

Approved:

*Blaine Murray*

Blaine Murray, Chief, Plant Support Branch  
Division of Reactor Safety

*4/10/96*  
Date

Inspection Summary

Areas Inspected: Routine, announced inspection of the security program including: management support, management effectiveness, security plans and procedures, testing and maintenance, compensatory measures, assessment aids, training and qualifications, protected area barriers and access control of personnel, vehicles, and packages.

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Results:

Plant Support

- The security program received effective support from senior management. The security program was well managed. Communications between security management and the security force were very good. The turnover rate in the security organization was low (Section 1.1 and 1.2).
- Changes to the NRC-approved plans did not decrease the effectiveness of the respective plans. Security events were generally properly recorded and reported. An inspection follow-up item was identified involving three events that were not recorded in the safeguards event log (Section 1.3 and 1.4).
- Good testing records were maintained for detection aids and access control equipment. A trending and analysis program had not been established to monitor security equipment problems (Section 1.5).
- Compensatory measures were implemented for degraded security equipment as required by the NRC-approved physical security plan. Compensatory posting for identified problems was kept to a minimum because of a very good corrective maintenance program (Section 1.6)
- Assessment aids provided effective coverage of the perimeter detection zones. The overall picture quality of the cameras was very good. However, an inspection follow-up item was identified involving poor picture quality of several video monitors (Section 1.7)
- Very good training facilities were maintained. The firing range and facilities were excellent with the emphasis on range safety (Section 1.8).
- The protected area barrier and isolation zones were effectively maintained (Section 1.9)
- The licensee was exercising positive control over personnel and vehicle access into the protected area. Package searches for firearms, explosives, incendiary devices, and other unauthorized materials conducted by security force members were thorough (Section 1.10)

Summary of Inspection Findings:

- Inspection Follow-up Item 416/9520-01 was identified (Section 1.4).
- Inspection Follow-up Item 416/9520-02 was identified (Section 1.7).

Attachment

- Attachment - Persons Contacted and Exit Meeting.