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ENCLOSURE 2

U.S. NUCLEAR REGULATORY COMMISSION REGION IV

Docket No.:

50-382

License No.:

NPF-38

Report No .:

50-382/98-16

Licensee:

Entergy Operations, Inc.

Facility:

Waterford Steam Electric Station, Unit 3

Location:

Hwy. 18

Killona, Louisiana

Dates:

September 14-18, 1998

inspector:

A. B. Earnest, Physical Security Specialist

Approved By:

Blaine Murray, Chief, Plant Support Branch

Attachment:

Supplemental Information

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EXECUTIVE SUMMARY

Waterford Steam Electric Station, Unit 3 NRC Inspection Report 50-382/98-16

This routine, announced inspection focused on the licensee physical security program. The areas inspected included review of records and reports, access control of personnel, packages, and vehicles, protected area detection, assessment aids, compensatory measures, and protection of safeguards information.

Plant Support

- An effective records and reporting system was in place for reporting safeguards events (Section S1.1).
- Personnel access to the protected area was adequately controlled. Two metal detectors failed during performance testing. An inspection followup item was identified involving further testing of the two metal detectors (Section S1.2).
- An effective program was in place for searching handcarried packages and material (Section S1.3).
- The program for searching vehicles was effective (Section S1.4).
- During performance testing of the protected area detection system, two zones failed to detect the test person. The zone failures are a violation of paragraph 6.1.1 of the physical security plan (Section S2.1).
- The assessment aids system provided minimal assessment of the perimeter detection zones. An inspection followup item was identified involving further review of the closed circuit television monitors displaying poor assessment qualities (Section S2.2)
- The compensatory measures program was adequately implemented. The security
 officers were well trained on the program requirements (Section S2.3).
- An apparent violation was identified for failure to control safeguards information (Section S8.1).

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