



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064**

March 31, 2000

Randal K. Edington, Vice President - Operations
River Bend Station
Entergy Operations, Inc.
P.O. Box 220
St. Francisville, Louisiana 70775

SUBJECT: NRC INSPECTION REPORT NO. 50-458/00-08

Dear Mr. Edington:

This refers to the inspection conducted on March 13-15, 2000, at the River Bend Station facility. The enclosed report presents the results of this inspection.

Areas examined during the inspection included portions of your physical security program. We determined that some areas of the program were not properly implemented.

Based on the results of this inspection, the NRC has determined that two Severity Level IV violations of NRC requirements occurred. These violations are being treated as noncited Violations (NCVs), consistent with Section VII.B.1.a of the Enforcement Policy. These NCVs are described in the subject inspection report. If you contest the violation or severity level of these NCVs, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with copies to the Regional Administrator, U.S. Nuclear Regulatory Commission, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the River Bend Station facility.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure(s), and your response, if requested, will be placed in the NRC Public Document Room (PDR).

Entergy Operations, Inc.

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

/RA/

Gail M. Good, Chief
Plant Support Branch
Division of Reactor Safety

Docket No.: 50-458
License No.: NPF-47

Enclosure:
NRC Inspection Report No.
50-458/00-08

cc w/enclosure:
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ENCLOSURE

U.S. NUCLEAR REGULATORY COMMISSION
REGION IV

Docket No.: 50-458
License No.: NPF-47
Report No.: 50-458/00-08
Licensee: Entergy Operations, Inc.
Facility: River Bend Station
Location: 5485 U.S. Highway 61
St. Francisville, Louisiana
Dates: March 13-15, 2000
Inspector(s): A. B. Earnest, Physical Security Inspector, Plant Support Branch
Approved By: Gail M. Good, Chief, Plant Support Branch
Division of Reactor Safety
Attachment: Supplemental Information

EXECUTIVE SUMMARY

River Bend Station
NRC Inspection Report No. 50-458/00-08

This was an announced inspection of the licensee's physical security program. The areas inspected included training and qualifications and changes to the Training and Qualification Plan.

Plant Support

- A violation of 10 CFR 50.54(p) was identified for submitting and implementing changes to the Training and Qualification Plan that reduced the plan's effectiveness. Specifically, changes were made that allowed a significant reduction in contingency training of armed security officers and allowed familiarization as a test methodology. This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0688 (Section S3.1).
- A violation of the Training and Qualification Plan was identified for failure to train one armed nuclear security officer on contingency tasks (Crucial Task 18). This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0613 (Section S5.1).

Report Details

IV. Plant Support

S3 Security and Safeguards Procedures and Documentation

S3.1 Security Program Plans and Procedures (81700)

a. Inspection Scope

The physical security plan and the implementing procedures were inspected to determine compliance with the requirements of 10 CFR 50.54(p) and the physical security plan. The inspector reviewed Revision 13 to the Training and Qualification Plan.

b. Observations and Findings

The inspector determined that plan changes were submitted to the NRC within the required time frame. The inspector verified that the licensee maintained an effective management system for the development and administration of procedures.

10 CFR 50.54(p)(1) stated, "The licensee may make no change which would decrease the effectiveness of a security plan, or guard training and qualification plan."

The inspector determined that two areas of Revision 13 to the Training and Qualification Plan reduced the effectiveness of the plan and that the licensee had implemented the changes. The reductions were as follows:

- Changes to Paragraph 6.11 of the approved plan significantly reduced the training on contingency events for armed Nuclear Security Officers. Previously, Revision 12 ensured that all armed security officers received training on the contingencies contained in the Safeguards Contingency Plan. Revision 13 reduced this requirement by allowing another category of armed officers that would not be trained on the contingencies.
- Changes to Paragraph 2.2.2 and the addition of Paragraph 2.2.2.3 provided a "familiarization" component to the duty qualification test methods that were used to indicate adequate training and qualifications. 10 CFR Part 73, Appendix B, only allows weapons night firing as a familiarization type of training. The change allowed supervisors to merely state that the security officer being trained was familiar with the subject matter, rather than testing, observing a hands-on test, or observing a team exercise to determine that an officer had been successfully trained.

The inspector determined that reducing the effectiveness of the Training and Qualification Plan was a violation of 10 CFR 50.54(p). This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC

Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0688 (50-458/0008-01).

c. Conclusions

A violation of 10 CFR 50.54(p) was identified for submitting and implementing changes to the Training and Qualification Plan that reduced the plan's effectiveness. Specifically, changes were made that allowed a significant reduction in contingency training of armed security officers and allowed familiarization as a test methodology. This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0688.

S5 Security and Safeguards Staff Training and Qualifications

S5.1 Security Training and Qualifications (81700)

a. Inspection Scope

The security training and qualification program was inspected to determine compliance with the requirements of Appendix B of 10 CFR Part 73, 73.55(b)(4), (h)(5), and the training and qualifications plan. The inspector interviewed six security officers and reviewed the officers' training records. An additional seven security officers were selected to demonstrate the officers' abilities to pass the quarter mile run portion of the licensee's physical fitness test.

b. Observations and Findings

All seven security officers passed the physical fitness run test. Based on the results of the interviews, the inspector determined that the security officers were confident in their training. The six officers interviewed were all armed security officers. During the inspection, the inspector determined that one of the armed security officers had not received training in executing contingency response tasks.

Paragraph 2.1 of the Training and Qualification Plan, Revision 13, stated, "The effectiveness of the Security Force in executing contingency response tasks are not performed in normal operations but are maintained through periodic team exercises."

Paragraph 6.8 of the Training and Qualification Plan, Revision 13, stated, "Team Performance Component - Those tests that measure the individuals ability to perform team-oriented tasks using actual equipment in a training environment."

Crucial Task 18 in Section 7.0 of the Training and Qualification Plan required that armed security officers be given communication equipment, contingency equipment, and the requirement to respond to all contingency events described in the Contingency Plan, and will successfully respond using all equipment and performing team tactics as required in specific contingency events.

One of the six interviewed officers had not been adequately trained on Crucial Task 18. Specifically, the officer had not performed any on-shift training in team-oriented tasks. The officer normally would not perform armed response duties. However, a review of payroll records and shift records indicated that, on at least two occasions, the officer had been assigned armed response duties.

The failure to train one armed Nuclear Security Officer on Crucial Task 18 is a violation of Paragraphs 2.1 and 6.8 of the Training and Qualification Plan. This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0613 (50-458/0008-02).

c. Conclusions

A violation of the Training and Qualification Plan was identified for failure to train one armed nuclear security officer on contingency tasks (Crucial Task 18). This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1.a of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Condition Report CR-RBS-2000-0613.

V. Management Meetings

XI Exit Meeting Summary

The inspector presented the inspection results to members of licensee management at the conclusion of the inspection on March 15, 2000. The licensee acknowledged the findings presented. No proprietary information was identified.

ATTACHMENT

SUPPLEMENTAL INFORMATION

PARTIAL LIST OF PERSONS CONTACTED

Licensee

D. Mims, General Manager, Plant Operations
R. Biggs, Licensing Coordinator
H. Hutchens, Superintendent, Plant Security
R. Parrion Jr., Security Technician
J. Somerindyke, Supervisor, Security Operations
S. Woodward, Security Technician

Contractors

E. Causey, Security Training Coordinator, Wackenhut Security
R. Creel, Security Shift Supervisor, Wackenhut Security
D. Thomas, Security Compliance Specialist, Wackenhut Security

NRC

M. Schneider, Resident Inspector

INSPECTION PROCEDURES USED

IP 81700 Physical Security Program for Power Reactors

LIST OF ITEMS OPENED, CLOSED AND DISCUSSED

Items Opened and Closed

50-458/0008-01	NCV	Violation For Reducing Security Plan Effectiveness
50-458/0008-02	NCV	Failure To Adequately Train a Nuclear Security Officer

Items Discussed

None

LIST OF DOCUMENTS REVIEWED

River Bend Physical Security Plan, Revision 18C

River Bend Station Training and Qualification Plan, Revisions 12 and 13

River Bend Station Procedure PSP-4-500, Training Program (Administration), Revision 14

Condition Reports CR-RBS-2000-0613 and 0688

Six security officer training records