



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

April 18, 2007

Joseph E. Venable
Vice President - Operations
Entergy Operations, Inc.
River Bend Station
5485 US Highway 61N
St. Francisville, LA 70775

SUBJECT: RIVER BEND STATION - NRC MATERIAL CONTROL AND ACCOUNTING
PROGRAM INSPECTION REPORT 05000458/2007402

Dear Mr. Venable:

On March 2, 2007, the U.S. Nuclear Regulatory Commission (NRC) completed the onsite material control and accounting (MC&A) safeguards program inspection at your River Bend Station. The enclosed inspection report documents the inspection findings, which were discussed with you and members of your staff during a preliminary exit meeting on that date. A supplemental telephonic exit meeting was held with Mr. D. Lorfing on March 28, 2007, regarding the final results of the MC&A inspection.

The inspection examined activities conducted under your license as they relate to safety, security, and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed storage of special nuclear material in the spent fuel pool, and interviewed personnel. Areas examined during the inspection included physical inventory and accounting records.

This report documents a NRC-identified Severity Level IV violation of NRC requirements. Additionally, a licensee-identified Severity Level IV violation is listed in this report. However, because of the very low security significance and because they are entered into your corrective action program, the NRC is treating these violations as non-cited violations consistent with Section VI.A of the Enforcement Policy. If you contest these violations, 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, Region IV; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the River Bend Station.

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

Entergy Operations, Inc.

-2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

Michael P. Shannon, Chief
Plant Support Branch
Division of Reactor Safety

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

Nonpublic Enclosure: MC&A Inspection
Report 05000458/2007402
w/attachment: Supplemental Information

cc w/o enclosure:
Executive Vice President and
Chief Operating Officer
Entergy Operations, Inc.
P.O. Box 31995
Jackson, MS 39286-1995

Official Use Only - Security-Related Information

~~OFFICIAL USE ONLY - SECURITY-RELATED INFORMATION~~

Entergy Operations, Inc.

-3-

Vice President
Operations Support
Entergy Operations, Inc.
P.O. Box 31995
Jackson, MS 39286-1995

General Manager
Plant Operations
Entergy Operations, Inc.
River Bend Station
5485 US Highway 61N
St. Francisville, LA 70775

Director, Nuclear Safety & Licensing
Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213-8298

Manager, Licensing
Entergy Operations, Inc.
River Bend Station
5485 US Highway 61N
St. Francisville, LA 70775

~~Official Use Only - Security-Related Information~~