

B.K.V.



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

January 24, 2007

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

SUBJECT: RIVER BEND STATION, UNIT 1 - ADMINISTRATIVE CHANGE TO FACILITY OPERATING LICENSE IN CONJUNCTION WITH THE COMMISSION ORDER EA-06-037 AND REVISIONS TO PHYSICAL SECURITY PLAN, TRAINING AND QUALIFICATION PLAN, AND SAFEGUARDS CONTINGENCY PLAN (TAC NO. MD2269)

Dear Mr. Venable:

By letter to the Nuclear Regulatory Commission (NRC) dated May 16, 2006, Entergy Operations, Inc. (Entergy, the licensee), submitted revisions to its security plans at River Bend Station, Unit 1 (RBS). Entergy reported security plan changes required by Order EA-06-037 and confirmed the full implementation of Order EA-06-037 regarding an update to an adversary characteristic in the design basis threat.

The NRC staff has completed its review of the changes related to implementation of Order EA-06-037. As discussed in the enclosed safeguards evaluation (Enclosure 2), the NRC staff has determined that the licensee's changes to the security plans, as described in its letter dated May 16, 2006, meet the requirements of the NRC Order and Title 10 of the Code of Federal Regulation (10 CFR) Part 73 requirements and are, therefore, acceptable. The effectiveness of these security provisions will continue to be the subject of NRC review and inspection.

Consistent with the Order, a conforming administrative change to the Facility Operating License is required to ensure implementation of the Order EA-06-037 requirements.

**NOTICE: Enclosure 2 contains Security-Related Information. Upon separation from Enclosure 2, this letter and Enclosure 1 are DECONTROLLED.**

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Therefore, an administrative license change to Facility Operating License No. DPF-29 for RBS is being made to incorporate the reference to the revised Physical Security Plan, Safeguards Contingency Plan, and Training and Qualification Plan. These changes comply with the standards and requirements of the Atomic Energy Act of 1954, as amended, and the Commission's rules and regulations set forth in 10 CFR Chapter I.

Please replace Page 7 of the Facility Operating License with the enclosed page (Enclosure 1). The Safeguards Evaluation (Enclosure 2) to this letter is designated exempt from public disclosure under 10 CFR 2.390(d)(1).

If you have any questions, please contact me at (301) 415-3308.

Sincerely,

*B.Vaidya*

Bhalchandra Vaidya, Project Manager  
Plant Licensing Branch IV  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-458

Enclosures:

1. Revised Page 7 of FOL NPF-47
2. Safeguards Evaluation

cc w/encls 1 and 2: Mr. Andre James, Superintendent, Plant Security  
Mr. M. Shannon, Plant Support Branch, Region IV  
Mr. W. Maier, Regional State Liaison Officer, Region IV

cc w/encl 1 only: See next page

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cc w/encl 1 and 2:

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*B.R.W.*

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River Bend Station

cc w/encl 1--continued:

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Richard Penrod, Senior Environmental  
Scientist  
State Liaison Officer  
Office of Environmental Services  
Northwestern State University  
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May 2006

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- D. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans including amendments made pursuant to the provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The combined set of plans, which contain Safeguards Information protected under 10 CFR 73.21, is entitled: "Physical Security, Safeguards Contingency and Training & Qualification Plan," submitted by letter dated May 16, 2006.
- E. Except as otherwise provided in the Technical Specifications or Environmental Protection Plan, EOI shall report any violations of the requirements contained in Section 2, Items C.(1); C.(3) through (9); and C.(11) through (16) of this license in the following manner: initial notification shall be made within 24 hours to the NRC Operations Center via the Emergency Notification System with written followup within 60 days in accordance with the procedures described in 10 CFR 50.73(b), (c) and (e).
- F. The licensee shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.
- G. This license is effective as of the date of issuance and shall expire at midnight on August 29, 2025.

FOR THE NUCLEAR REGULATORY COMMISSION

*Original signed by*

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

Enclosures:

1. Attachments 1-5
2. Appendix A - Technical Specifications (NUREG-1172)
3. Appendix B - Environmental Protection Plan
4. Appendix C - Antitrust Conditions

Date of Issuance: November 20, 1985

Revised: December 16, 1993

~~Amendment No. 70-79-85-119-135~~  
~~Revised by letter dated October 28, 2004~~  
~~Revised by letter dated November 19, 2004~~  
Revised by letter dated January 24, 2007