



Entergy Operations, Inc.
River Bend Station
5485 U.S. Highway 61N
St. Francisville, LA 70775
Tel 225-381-4374

Eric W. Olson
Site Vice President

RBF1-14-0027
RBG-47414

February 25, 2014

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

SUBJECT: License Amendment Request – Cyber Security
Plan Implementation Schedule
River Bend Station - Unit 1
License No. NPF-47
Docket No. 50-458

- REFERENCES:
1. NRC Internal Memorandum to Barry Westreich from Russell Felts, *Review Criteria for 10 CFR 73.54, Cyber Security Implementation Schedule Milestone 8 License Amendment Requests*, dated October 24, 2013 (ADAMS Accession No. ML13295A467)
 2. NRC letter to Entergy, *Issuance of Amendment Re: Approval of Cyber Security Plan*, dated July 11, 2011 (RBC-50945)
 3. NRC Internal Memorandum to Directors of Regional Divisions of Reactor Safety from Barry Westreich, *Enhanced Guidance For Licensee Near-Term Corrective Actions to Address Cyber Security Inspection Findings and Licensee Eligibility for "Good-Faith" Attempt Discretion*, dated July 1, 2013 (ADAMS Accession No. ML13178A203)

Dear Sir or Madam:

Pursuant to 10 CFR 50.4 and 10 CFR 50.90, Entergy Operations, Inc. (Entergy) hereby requests an amendment to the Renewed Facility Operating License for River Bend Station (RBS). In accordance with the guidelines provided by Reference 1, this request proposes a change to the RBS Cyber Security Plan Milestone 8 full implementation date as set forth in the Cyber Security Plan Implementation Schedule approved by Reference 2. Reference 3 provided additional NRC internal guidance.

~~This letter contains Security-Related Information~~ – Attachments 1(pages 1 through 4) and Attachment 4 are withheld from public disclosure per 10 CFR 2.390

S001A
NRK

Attachment 3 contains the proposed revised operating license pages. Attachment 4 contains a change to the date of Implementation Milestone 8. Entergy requests that Attachments 1 (Sections 1, 2, and 3) and 4, which contain Security-Related Information (SRI), be withheld from public disclosure in accordance with 10 CFR 2.390.

The proposed changes have been evaluated in accordance with 10 CFR 50.91(a)(1) using criteria in 10 CFR 50.92(c), and it has been determined that the changes involve no significant hazards consideration. The bases for these determinations are included in Attachment 1.

Entergy requests this license amendment be effective as of its date of issuance. Although this request is neither exigent nor emergency, your review and approval is requested prior to December 15, 2014.

The revised commitment contained in this submittal is summarized in Attachment 5. Should you have any questions concerning this letter, or require additional information, please contact Mr. Joseph Clark at (225)381-4177.

I declare under penalty of perjury that the foregoing is true and correct. Executed on December 20, 2013.

Sincerely,



EWO/TAE/JAC/tjb

- Attachments:
1. Analysis of Proposed Operating License Change (contains SRI)
 2. Proposed RBS Operating License Changes (mark-up)
 3. Revised RBS Operating License Page
 4. Revised Cyber Security Plan Implementation Schedule (contains SRI)
 5. List of Regulatory Commitments

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Cyber Security Implementation Schedule License Amendment Request

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cc: Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125

NRC Senior Resident Inspector
PO Box 1050
St. Francisville, LA 70775

U. S. Nuclear Regulatory Commission
Attn: Mr. Alan B. Wang, Project Manager
MS O-8 B1
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Mr. Jeffrey P. Meyers (w/o Attachments 1 and 4)
Louisiana Department of Environmental Quality
Office of Environmental Compliance
Attn. OEC - ERSD
P. O. Box 4312
Baton Rouge, LA 70821-4312

Central Records Clerk (w/o Attachments 1 and 4)
Public Utility Commission of Texas
1701 N. Congress Ave.
Austin, TX 78711-3326

Attachment 2

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Proposed River Bend Station Operating License Change (mark-up)

- 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. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved cyber security plan (CSP), including changes made pursuant to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The licensee's CSP was approved by License Amendment No. 171 as supplemented by changes approved by License Amendment No. xxx.
- F. 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).
- G. 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.
- H. This license is effective as of the date of issuance and shall expire at midnight on August 29, 2025.

FOR THE NUCLEAR REGULATORY COMMISSION

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. 70-79-85-119-135-171, xxx~~
~~Revised by letter dated October 28, 2004~~
~~Revised by letter dated November 19, 2004~~
~~Revised by letter dated January 24, 2007~~

Attachment 3

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Revised River Bend Station Operating License Pages

- 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. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved cyber security plan (CSP), including changes made pursuant to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The licensee's CSP was approved by License Amendment No. 171 as supplemented by changes approved by License Amendment No. XX.
- F. 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).
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Attachment 5

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List of Regulatory Commitments

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The following table identifies those actions committed to by Entergy in this document. Any other statements in this submittal are provided for information purposes and are not considered to be regulatory commitments.

COMMITMENT	TYPE (Check One)		SCHEDULED COMPLETION DATE (If Required)
	ONE- TIME ACTION	CONTINUING COMPLIANCE	
Full implementation of <i>RBS Cyber Security Plan</i> for all safety, security, and emergency preparedness functions will be achieved.	X		June 30, 2016