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Paul D. Hinnenkamp  
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## SAFEGUARDS INFORMATION

RBG-46266

April 29, 2004

### Via Overnight Delivery

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
One White Flint North  
11555 Rockville Pike  
Rockville, MD 20852-2738  
301-415-7000

SUBJECT: Supplemental Response to the April 29, 2003 Orders to Entergy

River Bend Station  
Docket No. 50-458  
License No. NPF-47

REFERENCES: See Below

Dear Sir or Madam:

The NRC issued an Order dated April 29, 2003, Requiring Compliance with Revised Design Basis Threat ("Order EA-03-086" or "Order") and other security related Orders (collectively "Orders") for River Bend Station (RBS). This Supplemental Response of Entergy to Order EA-03-086 supplements the previous response dated June 3, 2003 that Entergy filed pursuant to 10 CFR § 50.4 and Section III, Conditions A.1, B.1 and B.2.

Order EA-03-086 imposes license conditions on nuclear power plants licensed pursuant to the Atomic Energy Act of 1954 and Title 10 of the Code of Federal Regulations. Section III.A of the Order requires licensees to revise their physical security plans and safeguards contingency plans to provide protection against the revised design basis threat (DBT) set forth in Attachment 2 to the Order. Section III.A also requires licensees to revise the security force training and qualification plan to implement the revised DBT. These revised plans, along with an implementation schedule, were required to be submitted to the Commission for review and approval no later than April 29, 2004.

**NOTICE:** Attachments A and E contain "Safeguards Information."  
Upon separation of Attachments A and E from this letter,  
and Attachments B, C and D become "DECONTROLLED"

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In accordance with the Order and 10 CFR § 50.4, Entergy is submitting this Supplemental Response for the above-mentioned licensed facility. This submittal includes, as Attachment A, revisions to the RBS Physical Security Plan, Contingency Plan and Training and Qualification Plan, as required by Order EA-03-086. These plans contain the integrated commitments to comply with Order EA-03-086 and the other security related Orders issued on February 25, 2002, January 7, 2003, and April 29, 2003. As a result, these plans supersede previous submittals of Entergy in these areas, including those related to the February 25, 2002, January 7, 2003, and April 29, 2003, Orders. RBS will continue to implement the provisions of those previous submittals except to the extent that they are superseded by these plans. All changes that have been or will be made have been evaluated to ensure that they do not compromise plant safety.

Entergy has developed these plans to be consistent with NEI-03-01 (Revision 1), *Nuclear Power Plant Access Authorization Program* (April 2004); NEI-03-09 (Revision 2), *Security Officer Training Program* (April 2004); and NEI-03-12 (Revision 2 (draft)), *Template for the Security Plan, Training and Qualification Plan, Safeguards Contingency Plan*, (April 2004). The schedule for completing those actions, which includes the identification of major transitional activities, is provided in Attachment B to this submittal. To facilitate the NRC's review, any provisions that are different from NEI-03-01, NEI-03-09 or NEI-03-12 are identified and the justification provided in Attachment C, *Deviations from NEI-03-12*, to this submittal. Attachment D, *Previous Exemptions to 10 CFR Part 73*, is a listing of any exemptions to 10 CFR Part 73 previously granted to RBS and an explanation of their status under the plans hereby submitted. Attachment E, *Justifications for Alternatives*, includes the justification for any of the alternatives provided in NEI-03-12 or in "NRC Guidance on Implementation of the April 2003 Revised Design Basis Threat" that RBS has adopted.

When the final revision of NEI-03-12 is approved by the NRC, RBS will supplement this response, if necessary, to conform with NEI-03-12 as finally approved. However, with the filing of these plans, Entergy will be implementing its revised protection strategy and completing plant modifications and security personnel training pursuant to these plans to ensure that implementation will be completed by October 29, 2004, as required by the Orders. Upon completion of the implementation of these plans, RBS will be in compliance with all applicable security requirements. For the purpose of complying with the requirements of 10 CFR Part 73 to conduct an annual audit, the date of the letter that will be submitted to the NRC pursuant to Order EA-03-086 certifying that implementation of the plans is complete will be the effective date for determining commencement of the annual audit requirement period.

Because of the requirement for these plans to be fully implemented by October 29, 2004; the need to integrate the requirement of the revised DBT Order with the Orders issued February 25, 2002, January 7, 2003, and April 29, 2003; and the Commission's determination that it would be appropriate to exercise enforcement discretion to accommodate any transitional issues which may arise as licensees, in good faith, take reasonable actions to implement the specific requirements of the Orders, Entergy requests that enforcement discretion be exercised during the transition period until full implementation of the plans is accomplished and the physical plant modifications and security force training are complete. At that time, the revised plans will be fully implemented and the exercise of enforcement discretion will no longer be necessary.

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If you have any problems with the CD ROM or require additional information, please contact David Lorfin at (225) 381-4157 or [dlorfin@entergy.com](mailto:dlorfin@entergy.com).

This letter contains no new commitments.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 29th day of April, 2004.

Sincerely,



Paul D. Hinnenkamp  
Vice President Operations, RBS

WJF/DNL

Attachments One CD ROM containing the following file:  
"001\_Sup\_Resp\_to\_4.29.2003\_Orders\_to\_RBS.pdf" including signed copy of cover letter  
Attachment A, Security Plan, Training & Qualification Plan and Safeguards Contingency Plan, with Appendices A, B, and C (Safeguards Information)  
Attachment B, Action Completion Schedule  
Attachment C, Deviations from NEI-03-12  
Attachment D, Previous Exemptions to 10 CFR Part 73  
Attachment E, Justifications for Three Alternatives (Safeguards Information)

REFERENCES Entergy letter from Gary J. Taylor, CEO, to Document Control Desk dated June 3, 2003, Entergy Operations, Inc., Entergy Nuclear Operations, Inc – Response to Issuance of Orders to Modify License for Revised Design Basis Threat and Compensatory Measures Related to Security Force Training and Fitness-For-Duty (CNRO-2003-00025)

NRC Letters from Samuel J. Collins to Holders of Licenses for Operating Power Reactors as listed in Enclosure 2, dated April 29, 2003 Regarding Issuance of Order Requiring Compliance with Revised Design Basis Threat for Operating Power Reactors (EA-03-086), Issuance of Order for Compensatory Measures Related to Training Enhancements on Tactical and Firearms Proficiency and Physical Fitness Applicable to Armed Nuclear Power Plant Security Force Personnel (EA-03-039) and Issuance of Order for Compensatory Measures Related to Fitness-For-Duty Enhancements Applicable to Nuclear Facility Security Force Personnel (EA-03-038) (RBC-50030,50031 & 50027; GNRI 2003/00045,2003/00041& 2003/00040; 0CNA040310, 0CNA040311, & 0CNA040312; and ILN 03-0039,03-0040 & 03-0041 respectively)

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cc: w/ cover letter only

Mr. J. L. Blount (M-ECH-62)  
Mr. W. R. Campbell (M-ECH-66)  
Mr. J. P. DeRoy (M-ECH-579)  
Mr. W. A. Eaton (M-ECH-38)  
Mr. J. S. Forbes (N-ANO)  
Mr. J. R. McGaha (M-ECH-65)

Mr. N. S. Reynolds (W&S)  
Mr. L. J. Smith (Wise Carter)  
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