



**SAFEGUARDS INFORMATION**

**Entergy Operations, Inc.**  
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Tel 601 437 6470

**Michael A. Krupa**  
Director  
Nuclear Safety Assurance

GNRO-2004/00052

September 9, 2004

**Via Overnight Delivery**

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

**Subject: Revision to Security Plan, T&Q Plan and Safeguards Contingency Plan  
Incorporating RAI Responses**

**Grand Gulf Nuclear Station  
Docket No. 50-416  
License No. NPF-29**

**References:**

1. August 26, 2004 letter to Document Control Desk, Entergy Nuclear South Miscellaneous Supplemental Responses and Updated Combined Responses for Contingency Plan Requests for Additional Information Nos. 5 and 9 (CNRO 2004-00058)
2. August 17, 2004 letter to Document Control Desk, Entergy Nuclear South Miscellaneous Supplemental Responses and Combined Responses for Section 9.4.1 and Contingency Plan Requests for Additional Information Nos. 5 and 9 (CNRO 2004-00052)
3. August 9, 2004 letter to Document Control Desk, Entergy Nuclear South Supplemental Responses and Combined Responses for Section 9.4.1 and Contingency Plan Requests for Additional Information (CNRO 2004-00048)
4. July 26, 2004 letter to Document Control Desk, Entergy Nuclear South Training and Qualification Plan Requests for Additional Information (CNRO 2004-00046)
5. July 19, 2004 letter to Document Control Desk, Entergy Nuclear South Combined Response to Security Plan Sections 1-9 Requests for Additional Information (CNRO 2004-00044)
6. July 1, 2004 letter to Document Control Desk, Entergy Combined Response to Security Plan Sections 10-19 Requests for Additional Information (CNRO 2004-00042)
7. April 29, 2004, Supplemental Response to the April 29, 2003 Orders to Entergy (Grand Gulf Nuclear Station response- GNRO 2004/00032)

**NOTICE:** Enclosure contains "Safeguards Information." Upon separation of the Enclosure, this letter and any Attachments become 'DECONTROLLED'.

**SAFEGUARDS INFORMATION**

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## SAFEGUARDS INFORMATION

GNRO-2004/00052

Page 2 of 3

8. 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)

Dear Sir or Madam:

Entergy's above referenced letters CNRO-2004-00042, 00044, 00046, 00048, 00052 and 00058 (References 1-6) provided Entergy's combined responses to NRC's requests for additional information for Grand Gulf Nuclear Station's April 29, 2004 Security Plan submittal (Reference 7). As committed in each of those submittals, this letter provides the revised Security Plan documents on CD ROM that incorporate the required RAI responses by September 9, 2004.

In order to standardize our fleet approach with the NRC-approved industry approach, Entergy's responses to Order EA-03-086 and requests for additional information were strictly based on NEI-03-12, "Template for the Security Plan, Training and Qualification Plan, Safeguards Contingency Plan" Revision 1 and subsequent guidance provided by NEI and approved by the staff. Changes were made during this update to Sections 9.4.1 and 10.1 as discussed with Ms. Chernoff on August 31, 2004 and September 1, 2004, and other editorial corrections were made where appropriate that were consistent with NRC guidance dated 8/12/2004.

This letter includes no new commitments. If you have any problems with the CD ROM or require additional information, please contact Ms. Rita Jackson at 601-437-2149 or rjack13@entergy.com.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 9th day of September 2004.

Sincerely,



MAK/LAE/rj

Enclosure – "001\_Revision\_to\_Secr\_Trng\_and\_Contingency\_Plans\_for\_GGNS.pdf"

cc: (See Next Page)

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## SAFEGUARDS INFORMATION

**SAFEGUARDS INFORMATION**

GNRO-2004/00052

Page 3 of 3

cc: w/o Enclosure (Except as noted)

Mr. W. R. Campbell (M-ECH-66)  
Mr. J. P. DeRoy (M-ECH-579)  
Mr. W. A. Eaton (M-ECH-38)  
Mr. T.L. Hoeg (GGNS Senior Resident)  
Mr. J. R. McGaha (M-ECH-65)

Mr. N. S. Reynolds (W&S)  
Mr. G. J. Taylor (M-ECH-61)  
Mr. M. J. Wetterhahn (W&S)  
Mr. Doug Walters (NEI)

U. S. Nuclear Regulatory Commission  
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NRR/DLPM  
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U. S. Nuclear Regulatory Commission  
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Ms. M.H. Chernoff  
NRR Project Manager, SPRT w/enclosure

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