

April 11, 1994

Mr. C. Randy Hutchinson  
Vice President, Operations GGNS  
Entergy Operations, Inc.  
Post Office Box 756  
Port Gibson, Mississippi 39150

Dear Mr. Hutchinson:

SUBJECT: CORRECTION TO AMENDMENT NO. 113 TO FACILITY OPERATING LICENSE  
NO. NPF-29 - GRAND GULF NUCLEAR STATION, UNIT 1 (TAC NO. M88671)

On April 4, 1994, the Commission issued Amendment No. 113 to Facility Operating License No. NPF-29 for the Grand Gulf Nuclear Station, Unit 1. The amendment removed the temporary technical specification (TS) limit on the number of spent fuel assemblies that may be stored in the spent fuel pool at Grand Gulf Nuclear Station pending licensee verification of the adequacy of the spent fuel pool heat removal capability.

Several administrative errors were made when the amendment was issued. The amendment number was inadvertently omitted in the signature page (Page 2) to Amendment No. 113. In addition, the marked-up copy of TS page 5-6 was included in the package. We are forwarding a corrected copy of Page 2 of the amendment and a clean copy of TS page 5-6. Please accept our apology for any inconvenience these errors may have caused you.

Sincerely,

ORIGINAL SIGNED BY:  
Paul W. O'Connor, Senior Project Manager  
Project Directorate IV-1  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

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Enclosures:  
As stated

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 11, 1994

Docket No. 50-416

Mr. C. Randy Hutchinson  
Vice President, Operations GGNS  
Entergy Operations, Inc.  
Post Office Box 756  
Port Gibson, Mississippi 39150

Dear Mr. Hutchinson:

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Sincerely,

A handwritten signature in cursive script that reads "Paul W. O'Connor".

Paul W. O'Connor, Senior Project Manager  
Project Directorate IV-1  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Enclosures:  
As stated

cc w/enclosures:  
See next page

Mr. C. Randy Hutchinson  
Entergy Operations, Inc.

Grand Gulf Nuclear Station

cc:

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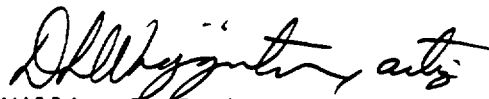
2. Accordingly, the license is amended by changes to the Technical Specifications, as indicated in the attachment to this license amendment; and paragraph 2.C.(2) of Facility Operating License No. NPF-29 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 113, are hereby incorporated into this license. Entergy Operations, Inc. shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



William D. Beckner, Director  
Project Directorate IV-1  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the  
Technical Specifications

Date of Issuance: April 4, 1994

Corrected Copy

## DESIGN FEATURES

### 5.5 METEOROLOGICAL TOWER LOCATION

5.5.1 The meteorological tower shall be located as shown on Figure 5.1.2-1.

### 5.6 FUEL STORAGE

#### CRITICALITY

5.6.1 The spent fuel storage racks are designed and shall be maintained with:

- a. A  $k_{eff}$  equivalent to less than or equal to 0.95 when flooded with unborated water, including all calculational uncertainties and biases as described in Section 9.1 of the FSAR.
- b. A nominal 6.26-inch center-to-center distance between fuel assemblies placed in the storage racks.

5.6.1.2 The  $k_{eff}$  for new fuel for the first core loading stored dry in the spent fuel storage racks shall not exceed 0.98 when aqueous foam moderation is assumed.

#### DRAINAGE

5.6.2 The spent fuel storage pool is designed and shall be maintained to prevent inadvertent draining of the pool below elevation 202'5 1/4".

#### CAPACITY

5.6.3 The spent fuel storage capacity is designed and shall be maintained with a storage capacity limited to:

- a. No more than 4348 spent fuel assemblies in the spent fuel pool, and
- b. No more than 800 spent fuel assemblies in the upper containment pool.

Placement of fuel in the upper containment pool is limited to temporary storage of fuel during refueling operations. Prior to return to reactor criticality, all spent fuel shall be removed from the upper containment pool.

### 5.7 COMPONENT CYCLIC OR TRANSIENT LIMIT

5.7.1 The components identified in Table 5.7.1-1 are designed and shall be maintained within the cyclic or transient limits of Table 5.7.1-1.

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