



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

ENTERGY OPERATIONS, INC.

SYSTEM ENERGY RESOURCES, INC.

SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION

MISSISSIPPI POWER AND LIGHT COMPANY

DOCKET NO. 50-416

GRAND GULF NUCLEAR STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 112
License No. NPF-29

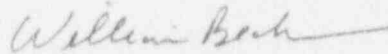
1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Entergy Operations, Inc. (the licensee) dated April 21, 1993, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the License, as indicated in the attachment to this license amendment; and License Condition 2.C(36), Attachment 1, Item (c)(4) of Facility Operating License No. NPF-29 is hereby amended to read as follows:

(4) (Deleted)

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/V
Office of Nuclear Reactor Regulation

Attachment:
Changes to the License

Date of Issuance: March 7, 1994

ATTACHMENT TO LICENSE AMENDMENT NO. 112

FACILITY OPERATING LICENSE NO. NPF-29

DOCKET NO. 50-416

Replace the following page of the License with the attached page. The revised page is identified by amendment number and contains a vertical line indicating the area of change.

REMOVE PAGE

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Attachment 1

EOI shall complete the following requirements on the schedule noted below:

Emergency Response Facilities (Generic Letter 82-33, NUREG-0737
Supplement 1, SSER #5)

EOI shall implement the specific items below, in the manner described in MP&L letter (AECM-83/0232) dated April 15, 1983, as modified in MP&L letter (AECM-83/0486) dated August 22, 1983, no later than the following specified dates:

- (a) Safety Parameter Display System (SPDS)
 - (1) Submit a safety analysis and implementation plan to the NRC July 1985
 - (2) SPDS fully operational and operator trained Prior to startup following first refueling outage.
- (b) Detailed Control Room Design Review (DCRDR)
 - (1) Submit a program plan to the NRC December 1984
 - (2) Submit a summary report to the NRC including a proposed schedule for implementation July 1986
- (c) Regulatory Guide 1.97 - Application to Emergency Response Facilities
 - (1) Submit a report to the NRC describing how the requirements of Supplement 1 to NUREG-0737 have been or will be met. February 1985
 - (2) Implement (installation or upgrade) requirements of R.G. 1.97 with exception of flux monitoring and coolant level monitoring. Prior to startup following first refueling outage.
 - (3) Implement (installation or upgrade) requirements of R.G. 1.97 for coolant level monitoring. Prior to startup following second refueling outage.
 - (4) (Deleted)
- (d) Upgrade Emergency Operating Procedures (EOP's)
 - (1) Submit a Procedures Generation Package to the NRC. April 1985