



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

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. 95  
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 May 4, 1990, 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.

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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. 95, 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



John T. Larkins, Director  
Project Directorate IV-1  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the  
Technical Specifications

Date of Issuance: April 13, 1992

ATTACHMENT TO LICENSE AMENDMENT NO. 95

FACILITY OPERATING LICENSE NO. NPF-29

DOCKET NO. 50-416

Replace the following page of the Appendix A Technical Specification with the attached page. The revised page is identified by amendment number and contains vertical lines indicating the area of change.

REMOVE PAGE

3/4 3-17

INSERT PAGE

3/4 3-17

TABLE 3.3.2-2 (Continued)

ISOLATION ACTUATION INSTRUMENTATION SETPOINTS

<u>TRIP FUNCTION</u>	<u>TRIP SETPOINT</u>	<u>ALLOWABLE VALUE</u>
2. <u>MAIN STEAM LINE ISOLATION (Continued)</u>		
g. Main Steam Line Tunnel $\Delta$ Temp. - High	$\leq 101^{\circ}\text{F}^{**}$	$\leq 104^{\circ}\text{F}^{**}$
h. Manual Initiation	NA	NA
3. <u>SECONDARY CONTAINMENT ISOLATION</u>		
a. Reactor Vessel Water Level - Low Low, Level 2	$\geq -41.6$ inches*	$\geq -43.8$ inches
b. Drywell Pressure - High	$\leq 1.23$ psig	$\leq 1.43$ psig
c. Fuel Handling Area Ventilation Exhaust Radition - High High	$\leq 3.6$ mR/hr**	$\leq 4.0$ mR/hr**
d. Fuel Handling Area Pool Sweep Exhaust Radiation - High High	$\leq 30$ mR/hr**	$\leq 35$ mR/hr**
e. Manual Initiation	NA	NA
4. <u>REACTOR WATER CLEANUP SYSTEM ISOLATION</u>		
a. $\Delta$ Flow - High	$\leq 79$ gpm	$\leq 89^{**}$ gpm
b. $\Delta$ Flow Timer	$\leq 45$ seconds	$\leq 57$ seconds
c. Equipment Area Temperature - High		
1. RWCU Hx Room	$\leq 120^{\circ}\text{F}$	$\leq 126^{\circ}\text{F}$
2. RWCU Pump Rooms	$\leq 170^{\circ}\text{F}$	$\leq 176^{\circ}\text{F}$
3. RWCU Hx Room Valve Nest Area	$\leq 135^{\circ}\text{F}$	$\leq 141^{\circ}\text{F}$
d. Equipment Area $\Delta$ Temp. - High		
1. RWCU Hx Room	$\leq 65^{\circ}\text{F}$	$\leq 66^{\circ}\text{F}$
2. RWCU Pump Rooms	$\leq 115^{\circ}\text{F}$	$\leq 118^{\circ}\text{F}$
3. RWCU Hx Room Valve Nest Area	$\leq 70^{\circ}\text{F}$	$\leq 73^{\circ}\text{F}$
e. Reactor Vessel Water Level - Low Low, Level 2	$\geq -41.6$ inches*	$\geq -43.8$ inches