

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

MISSISSIPPI POWER & LIGHT COMPANY

SYSTEM ENERGY RESOURCES, INC.

SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION

DOCKET NO. 50-416

GRAND GULF NUCLEAR STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 48 License No. NPF-29

1. The Nuclear Regulatory Commission (the Commission) has found that

- A. The application for amendment by System Energy Resources, Inc., (the licensee), dated July 12, 1988, 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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- 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. 48, are hereby incorporated into this license. System Energy Resources, 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.

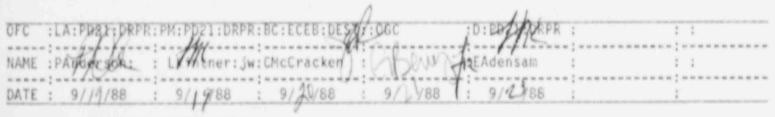
FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by L. L. Kintner for

Elinor G. Adensam, Director Project Directorate II-1 Division of Reactor Projects I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: September 23, 1988



OFFICIAL RECORD COPY

ATTACHMENT TO LICENSE AMENDMENT NO. 48

FACILITY OPERATING LICENSE NO. NPF-29

DOCKET NO. 50-416

Replace the following pages of the Appendix "A" Technical Specifications with the attached pages. The revised pages are identified by Amendment number and contain vertical lines indicating the area of change.

Remove

Insert

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3/4 3-83

TABLE 3.3.7.9-1 (Continued) FIRE DETECTION INSTRUMENTATION

					MINIMUM	INSTRUMENTS	OPERABLE*
		ROOM	ELEV	ROOM NAME	HEAT (X/Y)	FLAME ⁽¹⁾ (X/Y)	SMUKE (1) (X/Y)
	13.	Zone 1-	16				13/0
		0C405	148'	U-2 Lower Cable			
		0C412	148'	Spreading Room U-2 Electrical Space			
	14.	. Zone 1-18					31/0
		CC502 0C503 0C504 0C516 0C517	166' 166' 166' 166'	U-2 Instr. Rack Area Control Room U-1 Instr. Rack Area Electrical Space Electrical Space			
	15.	. Zone 1-19					9/0
		0C507 0C509 0C510 0C511 0C512 0C514 0C515	166' 166' 166' 166' 166' 166'	Aux. Instrument Shop Corridor Office Dining Area Kitchen Locker Rcom Corridor			
	16.	. Zone 1-20					1/0
		0C708A	189'	HVAC Chase			
	17.	. Zone 1-21					2/0
		0C518 0C611	166' 177'	Electrical Chase Electrical Chase			
	18.	Zone 1-22					16/0
		0C601 0C602 0C603 0C604 0C608 0C608 0C608 0C613 0C614 0C616 0C617 0C618 0C619 0C03	177' 177' 177' 177' 177' 177' 177' 177'	Viewing Gallery Corridor No. 1 Emergency Dormitory Computer Room Janitor's Closet Technical Support HVAC Chase Corridor Corridor Storage Closet Electrical Chase Electrical Chase Electrical Chase Stair			