

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

GULF STATES UTILITIES COMPANY

DOCKET NO. 50-458

RIVER BEND STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 25 License No. NPF-47

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment filed by Gulf States Utilities Company (the licensee), dated June 5, 1987 as modified May 13, 1988, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's 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 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.
- 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-47 is hereby amended to read as follows:
 - (2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 25 and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. GSU 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

Jose A. Calvo, Director
Project Directorate - IV
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specification

Date of Issuance: June 29, 1988

ATTACHMENT TO LICENSE AMENDMENT NO. 25

FACILITY OPERATING LICENSE NO. NPF-47

DOCKET NO. 50-458

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the areas of change. Overleaf pages are provided to maintain document completeness.

REMOVE			INSERT	
	6-24 7-33			6-24 7-33

CONTAINMENT SYSTEMS

DRYWELL INTERNAL PRESSURE

LIMITING CONDITION FOR OPERATION

3.6.2.5 Drywell-to-primary containment differential pressure shall be maintained between - 0.3 and + 1.2 psid.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, and 3.

ACTION:

With the drywell-to-primary containment differential pressure outside of the specified limits, restore the differential pressure to within the limits within 1 hour or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

SURVEILLANCE REQUIREMENTS

4.6.2.5 At least once per 12 hours, the drywell-to-primary containment differential pressure shall be determined to be within the limits.

CONTAINHENT SYSTEMS

DRYWELL AVERAGE AIR TEMPERATURE

LIMITING CONDITION FOR OPERATION

3.6.2.6 Drywell average air temperature shall not exceed 145°F.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, and 3.

ACTION:

With the drywell average air temperature greater than 145°F, reduce the average air temperature to within the limit within 8 hours or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

SURVEILLANCE REQUIREMENTS

4.6.2.6 The drywell average air temperature shall be the arithmetical average of the temperatures at the following locations and shall be determined to be within the limit at least once per 24 hours:

	ELEVATION	AZIMUTH
a.	~145	20° ≤ A ≤ 60°
b.	~145'	100° ≤ A ≤ 150°
c.	~145'	190° ≤ A ≤ 265°
d.	~145'	290° ≤ A ≤ 330°

TABLE 3.7.8-1

AREA TEMPERATURE MONITORING

AREA TEMPERATURE LIMIT (°F) 1. Auxiliary Building a. LPCS area 122 b. RHR A pump room 122 d. RHR B pump room 122 d. RHR B pump room e. RHR C pump room f. HPCS pump room g. MCC area (West) h. MCC area (East) 122 122 112 h. MCC area (East); 1. Main steam tunnel (north) 135 j. Standby gas treatment rooms 122 k. Annulus mixing fan area 122 l. RHR MX Area (West) 122 m. Hoist Area 122 n. RHR Hx Area (East) 122 o. HPCS Hatch Area 122 p. RPCCW Area 122 q. Elevator Room 122 r. RPCCW Area 122 122 RHR Equip. Removal Cubicles 122 Diesel Generator Control Rooms 2. Diesel Generator 1A 104 Diesel Generator 1B b. 104 Diesel Generator 10 C. 104 3. Control Building a. Standby switchgear room 1A 104 b. Standby switchgear room 1B 104 c. Division I battery room 90 d. Division II battery room 90 e. Division III battery room 90 f. Inverter 1A room 104 g. Inverter 18 room h. Inverter 1C room 104 104

PLANT SYSTEMS

3/4.7.9 MAIN TURBINE BYPASS SYSTEM

LIMITING CONDITION FOR OPERATION

3.7.9 The main turbine bypass system shall be OPERABLE.

APPLICABILITY: OPERATIONAL CONDITION 1 (when THERMAL POWER is greater than or equal to 25% of RATED THERMAL POWER)

ACTION:

With the main turbine bypass system inoperable, restore the system to OPERABLE status within 1 hour or be at less than 25% of RATED THERMAL POWER within the next 4 hours.

SURVEILLANCE REQUIREMENTS

- 4.7.9 The main turbine bypass system shall be demonstrated OPERABLE:
 - a. At least once per 7 days by cycling each turbine bypass valve through at least one complete cycle of full travel, and
 - b. At least once per 18 months by:
 - Performing a system functional test which includes simulated automatic actuation and verifying that each automatic valve actuates to its correct position.
 - Demonstrating that TURBINE BYPASS SYSTEM RESPONSE TIMES meet the following requirements when measured from the initial closure movement of the main turbine stop valve or the main turbine control valve:
 - Main turbine bypass valve opening shall start within 0.1 seconds, and
 - at least 80% of main turbine bypass capacity shall be established within 0.3 seconds.