

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20565-0001

# GULF STATES UTILITIES COMPANY\*\*

CAJUN ELECTRIC POWER COOPERATIVE AND

ENTERGY OPERATIONS, INC.

DOCKET NO. 50-458

RIVER BEND STATION, UNIT 1

# AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 87 License No. NPF-47

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Gulf States Utilities\* (the licensee) dated May 30, 1995, as supplemented by letters dated November 20 and December 12, 1995, 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, as amended, 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 license amendment will not be inimical to the common defense and security or to the health and safety of the public; and

<sup>\*</sup> EOI is authorized to act as agent for Gulf States Utilities Company, which has been authorized to act as agent for Cajun Electric Power Cooperative, and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

<sup>\*\*</sup>Gulf States Utilities Company, which owns a 70 percent undivided interest in River Bend, has merged with a wholly owned subsidiary of Entergy Corporation. Gulf States Utilities Company was the surviving company in the merger.

- 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. 87 and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. EOI shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

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

FOR THE NUCLEAR REGULATORY COMMISSION

David L. Wigginton, Senior Project Manager

Project Directorate IV-1

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical

Specifications

Date of Issuance: January 29, 1996

# ATTACHMENT TO LICENSE AMENDMENT NO. 87

# FACILITY OPERATING LICENSE NO. NPF-47

#### DOCKET NO. 50-458

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

REMOVE	INSERT
3.6-61	3.6-61
3.6-62	3.6-62
3.6-63	3.6-63
3.6-64	3.6-64
3.6-65	3.6-65
3.6-66	3.6-66
3.6-67	3.6-67

SURVEILLANCE REQUIREMENTS	(continued)
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***	SURVEILLANCE	FREQUENCY
SR 3.6.5.1.3	Verify bypass leakage is less than or equal to the bypass leakage limit.  However, during the first unit startup following bypass leakage testing performed in accordance with this SR, the acceptance criterion is ≤ 10% of the drywell bypass leakage limit.	NOTE SR 3.0.2 is not applicable for extensions > 12 months.  24 months following 2 consecutive tests with bypass leakage greater than the bypass leakage limit until 2 consecutive tests are less than or equal to the bypass leakage limit  AND  48 months following a test leakage limit  AND 48 months following a test leakage limit  AND 120 months

SURVEILLANCE REQUIREMENTS (continued)

	Many route to construct the contract of the co	FREQUENCY	
SR	3.6.5.1.4	Visually inspect the exposed accessible interior and exterior surfaces of the drywell.	Once prior to performance of each Type A test required by SR 3.6.1.1.1
SR	3.6.5.1.5	Verify seal leakage rate when the gap between the door seals is pressurized to ≥ 3 psid.	Once within 72 hours after each drywell air lock door closing
SR	3.6.5.1.6	Verify drywell air lock leakage by performing an air lock barrel leakage test at ≥ 3 psid.	24 months

- 3.6 CONTAINMENT SYSTEMS
- 3.6.5.2 Drywell Air Lock

LCO 3.6.5.2 The drywell air lock shall be OPERABLE.

APPLICABILITY: MODES 1, 2, and 3.

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Entry and exit is permissible to perform repairs of the affected air lock components.

-----NOTE-----

CONDITION	REQUIRED ACTION	COMPLETION TIME	
A. One drywell air lock door inoperable.	1. Required Actions A.1, A.2, and A.3 are not applicable if both doors in the air lock are inoperable and Condition C is entered.  2. Entry and exit is permissible for 7 days under administrative controls.		
	A.1 Verify the OPERABLE door is closed.  AND	1 hour	
		(continued)	

## ACTIONS

CONDITION		REQUIRED ACTION		COMPLETION TIME	
Α.	(continued)	A.2	Lock the OPERABLE door closed.	24 hours	
		A.3	Verify by administrative means the OPERABLE door is locked closed.	Once per 31 days	
В.	Drywell air lock interlock mechanism inoperable.	1. Re B. ap in in Co	quired Actions B.1, 2, and B.3 are not plicable if both doors the air lock are operable and ndition C is entered.  try and exit is rmissible under the ntrol of a dedicated dividual.		
		B.1	Verify an OPERABLE door is closed.	1 hour	
		AND			
		B.2	Lock an OPERABLE door closed.	24 hours	
		AND			
		B.3	Verify by administrative means an OPERABLE door is locked closed.	Once per 31 days	

(continued)

ACTIONS (continued)

CONDITION		REQUIRED ACTION		COMPLETION TIME	
c.	Drywell air lock inoperable for reasons other than Condition A or B.	C.1	Verify a door is closed.	1 hour	
		C.2	Restore air lock to OPERABLE status.	24 hours	
D.	@aquired Action and associated Completion Time not met.	D.1	Be in MODE 3.	12 hours	
		D.2	Be in MODE 4.	36 hours	

### SURVEILLANCE REQUIREMENTS

		FREQUENCY	
SR	3.6.5.2.1	Deleted	
SR	3.6.5.2.2	Verify drywell air lock seal air flask pressure is ≥ 75 psig.	7 days
SR	3.6.5.2.3	Only required to be performed upon entry into drywell.	
		Verify only one door in the drywell air lock can be opened at a time.	24 months
SR	3.6.5.2.4	Deleted	
SR	3.6.5.2.5	Verify, from an initial pressure of 75 psig, the drywell air lock seal pneumatic system pressure does not decay at a rate equivalent to > 0.67 psig for a period of 24 hours.	18 months

#### 3.6 CONTAINMENT SYSTEMS

3.6.5.3 Drywell Isolation Valves

LCO 3.6.5.3 Each Drywell Isolation Valve shall be OPERABLE.

APPLICABILITY: MODES 1, 2, and 3.

#### ACTIONS

- -----NOTES-----
- Penetration flow paths, except for the 24 inch purge valve penetration flow path, may be unisolated intermittently under administrative controls.
- 2. Separate Condition entry is allowed for each penetration flow path.
- Enter applicable Conditions and Required Actions for systems made inoperable by Drywell Isolation Valves.

CONDITION	REQUIRED ACTION		COMPLETION TIME	
A. One or more penetration flow paths with one drywell isolation valve inoperable.	A.1	Isolate the affected penetration flow path by use of at least one closed and de-activated automatic valve, closed manual valve, blind flange, or check valve with flow through the valve secured.	8 hours	
	AND		(continued)	