

December 6, 1990

Docket No. 50-458

DISTRIBUTION:

Gulf States Utilities  
ATTN: Mr. James C. Deddens  
Senior Vice President (RBNG)  
Post Office Box 220  
St. Francisville, Louisiana 70775

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Dear Mr. Deddens:

SUBJECT: RIVER BEND STATION, UNIT 1 - AMENDMENT NO. 53 TO FACILITY  
OPERATING LICENSE NO. NPF-47 (TAC NO. 77744)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 53 to Facility Operating License No. NPF-47 for the River Bend Station, Unit 1. The amendment consists of changes to the Technical Specifications (TSs) in response to your application dated September 28, 1990.

The amendment modified TS 6.5.2.1, "Technical Review and Control," to allow managers/department heads to approve procedures within their own area of responsibility.

A copy of our Safety Evaluation is enclosed. Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Original Signed By

Claudia M. Abbate, Project Manager  
Project Directorate IV-2  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 53 to NPF-47
- 2. Safety Evaluation

cc w/enclosures:  
See next page

\*SEE PREVIOUS CONCURRENCES

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OFC	: PDIV-2/LA	: PDIV-2/PM	: OGC	: PDIV-2/(A)D	: LPEB/BC (A):	:
NAME	: EPeyton	: CAbbate:ye	: CWoodhead	: EImbro	: EMcKenna	:
DATE	: 10/25/90*	: 10/25/90*	: 10/29/90*	: 12/05/90:	: 10/29/90*	:

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Document Name: RB AMENDMENT TS 6.5.2.1

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cc w/enclosures:

Winston & Strawn  
ATTN: Mark J. Wetterhahn, Esq.  
1400 L Street, N.W.  
Washington, D.C. 20005-3502

Ms. H. Anne Plettinger  
3456 Villa Rose Drive  
Baton Rouge, Louisiana 70806

Mr. Les England  
Director - Nuclear Licensing  
Gulf States Utilities Company  
P. O. Box 220  
St. Francisville, Louisiana 70775

Mr. Philip G. Harris  
Cajun Electric Power Coop. Inc.  
10719 Airline Highway  
P. O. Box 15540  
Baton Rouge, Louisiana 70895

Senior Resident Inspector  
P. O. Box 1051  
St. Francisville, Louisiana 70775

President of West Feliciana  
Police Jury  
P. O. Box 1921  
St. Francisville, Louisiana 70775

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Mr. J. E. Booker  
Manager-Nuclear Industry Relations  
P. O. Box 2951  
Beaumont, Texas 77704

Mr. Glenn Miller, Administrator  
Radiation Protection Division  
Office of Environmental Affairs  
P. O. Box 14690  
Baton Rouge, Louisiana 70898

Mr. J. David McNeill, III  
William G. Davis, Esq.  
Department of Justice  
Attorney General's Office  
P. O. Box 94095  
Baton Rouge, Louisiana 70804-9095



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. 53  
License No. NPF-47

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Gulf States Utilities Company (the licensee) dated September 28, 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, 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
  - 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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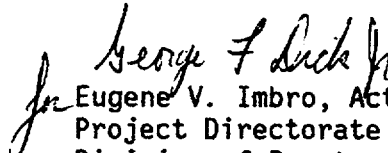
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C.(2) of Facility Operating License No. NPF-47 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 53 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. The license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Eugene V. Imbro, Acting Director  
Project Directorate IV-2  
Division of Reactor Projects III/IV/V  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: December 6, 1990

ATTACHMENT TO LICENSE AMENDMENT NO. 53

FACILITY OPERATING LICENSE NO. NPF-47

DOCKET NO. 50-458

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by Amendment number and contains a vertical line indicating the area of change. The overleaf page is provided to maintain document completeness.

REMOVE

6-9

INSERT

6-9

## ADMINISTRATIVE CONTROLS

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### RECORDS

6.5.1.8 The FRC shall maintain written minutes of each FRC meeting that, at a minimum, document the results of all FRC activities performed under the responsibility provisions of these Technical Specifications. Copies shall be provided to the Plant Manager and the NRB.

### 6.5.2 TECHNICAL REVIEW AND CONTROL

6.5.2.1 Each procedure and program required by Specification 6.8 and other procedures that affect nuclear safety, and changes thereto, is prepared by a qualified individual/organization. Each such procedure, and changes thereto, shall be reviewed by an individual/group other than the individual/group that prepared the procedure, or changes thereto, but who may be from the same organization as the individual/group that prepared the procedure. Each such procedure and program, or changes thereto, shall be approved, prior to implementation, by the Plant Manager, one of the Assistant Plant Managers or the Director - Radiological Programs, or by the manager/department head responsible for the program or the activity described in the procedure, with the exception of the Emergency Plan and implementing procedures which shall be approved by the Manager - Administration, Plant Manager and Senior Vice President - RBNG.

6.5.2.2 Individuals responsible for reviews performed in accordance with Section 6.5.2.1 shall be members of River Bend Nuclear Group supervisory staff, and the reviews shall be performed in accordance with administrative procedures. Each such review shall include a determination of whether or not additional, cross-disciplinary review is necessary and a verification that the proposed actions do not constitute an unreviewed safety question. If deemed necessary, such review shall be performed by the appropriate designated review personnel.

6.5.2.3 The station security program and implementing procedures shall be reviewed at least once per 12 months, and recommended changes approved in accordance with Specification 6.5.2.1.

6.5.2.4 The station emergency plan and implementing procedures and recommended changes shall be approved in accordance with Specification 6.5.2.1.

6.5.2.5 The station fire protection plan and implementing procedures shall be reviewed at least once per 12 months, and recommended changes approved in accordance with Specification 6.5.2.1.

6.5.2.6 Records documenting each of the activities performed under Specifications 6.5.2.1 through 6.5.2.5 shall be maintained.

### 6.5.3 NUCLEAR REVIEW BOARD (NRB)

#### FUNCTION

6.5.3.1 The NRB shall function to provide independent review and audit of designated activities in the areas of:

ADMINISTRATIVE CONTROLS

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FUNCTION (Continued)

- a. Nuclear power plant operations;
- b. Nuclear engineering,
- c. Chemistry and radiochemistry,
- d. Metallurgy,
- e. Instrumentation and control,
- f. Radiological safety,
- g. Mechanical and electrical engineering,
- h. Quality assurance practices,
- i. Licensing and regulatory affairs,
- j. Training.

The NRB shall report to and advise the Senior Vice President - RBNG on those areas of responsibility in Specifications 6.5.3.7 and 6.5.3.8.

COMPOSITION

6.5.3.2 The NRB shall be composed of the:

Chairman:	Manager-River Bend Oversight
Member and Vice Chairman	Manager-Quality Assurance
Member:	Manager-Administration
Member:	Manager-Design Engineering, Technical Services Department
Member:	Manager-Engineering
Member:	Plant Manager
Member:	Assistant Plant Manager-Operations and Radwaste
Member:	Director-Design Engineering
Member:	Director-Nuclear Licensing
Member:	Outage Manager
Member:	Director-Joint Ownership Participation
Member:	Director-Plant Oversight

ALTERNATES

6.5.3.3 All alternate members shall be appointed in writing by the NRB Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in NRB activities at any one time.

CONSULTANTS

6.5.3.4 Consultants shall be utilized as determined by the NRB Chairman to provide expert advice to the NRB.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 53 TO FACILITY OPERATING LICENSE NO. NPF-47

GULF STATES UTILITIES COMPANY

RIVER BEND STATION, UNIT 1

DOCKET NO. 50-458

INTRODUCTION

By letter dated September 28, 1990, Gulf States Utilities Company (GSU) (the licensee) requested an amendment to Facility Operating License No. NPF-47 for the River Bend Station (RBS), Unit 1. The proposed amendment would modify Technical Specification (TS) 6.5.2.1, "Technical Review and Control," to allow managers/department heads to approve procedures within their own area of responsibility. Currently, only the Plant Manager, Assistant Plant Managers, and the Director-Radiological Programs are allowed to approve procedures.

EVALUATION

Several groups of procedures govern activities at the RBS. The River Bend Nuclear Procedures (RBNP) encompass general practices for all people working at RBS and outline the major responsibilities of and interfaces between the different departments of the River Bend Nuclear Group (RBNG). Implementation of the RBNP is through the Station Operating Manual (SOM) and the Station Support Manual (SSM). The SOM includes top-level procedures for how RBS is operated and maintained. The SOM includes procedures addressing station administration, general, system, emergency and abnormal operation, surveillance testing, corrective and preventive maintenance, radiation protection, and numerous other procedures which assure RBS is operated in a safe, productive, and efficient manner. The SSM contains the procedures used to support operation and maintenance activities which are outside the Plant Manager's direct organization and Quality Assurance (QA). The SSM includes procedures for engineering, security, training, nuclear licensing, procurement, and other groups internal to the RBNG, but outside the Plant Staff and QA. A majority of the safety-related procedures are contained in the SOM and in accordance with TS 6.5.2.1 must be approved by the Plant Manager, one of the Assistant Plant Managers, or the Director-Radiological Programs. An exception is provided for the Emergency Plan and implementing procedures which are to be approved by the Manager-Administration, Plant Manager and Senior Vice President-RBNG.

A review of RBS Safety Analysis Report (SAR) Section 13.5, "Plant Procedures," NUREG-0989, "Safety Evaluation Report Related to the Operation of River Bend Station," Section 13.5, "Station Administrative Procedures," and Standard Review Plan Section 13.5.1, "Administrative Procedures", identified no

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requirement that only the Plant Manager, Assistant Plant Managers, or the Director-Radiological Programs be allowed to approve procedures related to safety.

Regulatory Guide 1.33, "Quality Assurance Program Requirements (Operation)," references American National Standards Institute (ANSI) Standard N18.7-1976/ANS 3.2 and provides a guide to the types of procedures to be developed for nuclear facilities. Section 3.2 of the ANSI Standard states that: plant procedures shall be reviewed by an individual knowledgeable in the area affected by the procedure; procedures shall be approved as designated by the owner organization before use; procedures shall be reviewed by knowledgeable personnel other than the originator; approval and changes shall be performed by authorized individuals; and changes to procedures shall be reviewed and approved by the same organization that originally reviewed and approved the procedure unless otherwise designated.

The amendment proposes that safety-related procedures in the SSM may be approved by the manager or department head responsible for the program or activity. Thus, the person most familiar with the program, procedure, or activity would be allowed to review and approve the governing procedure.

The staff has reviewed the proposed amendment and supporting documentation and finds the proposed additional statement to the TS which allows managers/department heads to approve procedures for which they are responsible for is acceptable.

#### ENVIRONMENTAL CONSIDERATION

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

#### CONCLUSION

The staff has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations, and the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public. The staff therefore concludes that the proposed changes are acceptable.

Dated: December 6, 1990

Principal Contributor: Claudia M. Abbate, PDIV-2