



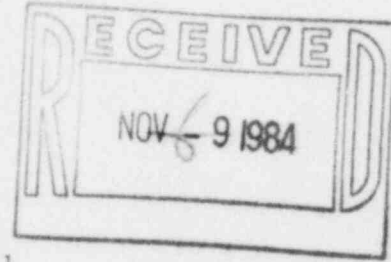
GULF STATES UTILITIES COMPANY

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November 5, 1984
RBG- 19,353
File Code G9.5, G9.20.6

Mr. Robert D. Martin, Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV, Office of Inspection and Enforcement
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011



Dear Mr. Martin:

Fuller
Holl
River Bend Station - Unit 1
Docket No. 50-458

Gulf States Utilities Company (GSU) is submitting a description of the scope and objectives to be fulfilled during the River Bend Station (RBS) Emergency Planning Exercise in order to support the January 16, 1985 RBS exercise. This information is being submitted to the schedule stipulated in a February 9, 1984 letter from Mr. John T. Collirs to Mr. William J. Cahill, Jr. An additional submittal will be provided 45 days prior to the RBS exercise which contains information concerning scenario development.

Sincerely,

J. E. Booker

J. E. Booker
Manager-Engineering
Nuclear Fuels & Licensing
River Bend Nuclear Group

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JEB/RJK/je
RJK

cc: Mr. E. L. Jordan, Director
Division of Emergency Preparedness and Engineering Response
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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RIVER BEND STATION
EMERGENCY RESPONSE EXERCISE

The River Bend Station (RBS) emergency planning exercise objectives are based on Nuclear Regulatory Commission (NRC) requirements provided in 10CFR50.47, "Emergency Plans," and 10CFR50, Appendix E, "Emergency Planning and Preparedness for Production and Utilization Facilities." Additional guidance provided in NUREG-0654, FEMA-REP-1, Revision 1, "Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants," NUREG-0696, "Functional Criteria for Emergency Response Facilities," and "Supplement 1 to NUREG-0737-Requirements for Emergency Response Capability (Generic Letter 82-33)" were all utilized in developing the objectives.

A. As the result of coordination between GSU, the State of Louisiana, the Parishes of East and West Feliciana, East and West Baton Rouge, Pointe Coupee, the Nuclear Regulatory Commission and the Federal Emergency Management Agency, the following objectives have been developed for the GSU exercise:

1. Demonstrate emergency response integrated capabilities by activating the emergency organization and staffing the RBS Emergency Response Facilities (ERFs), including the Control Room, Technical Support Center, Operations Support Center, Emergency Operations Facility, and the Joint Information Center.
2. Demonstrate the adequacy of ERFs and their personnel, documents, and equipment to support, direct, and control emergency operations.
3. Demonstrate the reliability and effective use of onsite and offsite emergency communications equipment and procedures.
4. Demonstrate the ability of appropriate individuals to direct the required emergency organizations in the implementation of the emergency plan using the emergency plan implementation procedures.
5. Demonstrate the ability of the emergency organization to assess the initiating conditions for determining which emergency action level has been reached and properly classifying the accident.
6. Demonstrate the ability to perform dose calculations utilizing radiological and meteorological information to determine the magnitude of and for continuously assessing the impact of the release of radioactive materials to the environment and make appropriate recommendations for offsite protective actions utilizing all relevant factors.
7. Demonstrate the ability of offsite field monitoring teams to use emergency equipment in performing radiological surveys and report results.

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Certified by Rheanne Clark

8. Demonstrate appropriate equipment and procedures for determining onsite radiation levels.
 9. Demonstrate decision-making for appropriate onsite protective actions based on radiological information.
 10. Demonstrate adequate facilities, equipment, and procedures for decontamination of onsite emergency workers and equipment, as required.
 11. Demonstrate the ability of the RBS emergency organization to provide the Joint Information Center with accurate and timely information so reports may be made to the news media.
 12. Demonstrate the capability of developing clear and accurate public information releases in conjunction with state and local representatives at the Joint Information Center.
 13. Demonstrate the organization's ability to control rumors.
 14. Demonstrate the ability to monitor and control emergency worker exposure within the Plant.
 15. Demonstrate the ability to perform search and rescue, as required.
 16. Demonstrate the ability to plan recovery operations, as required (table-top exercise).
 17. Demonstration of shift relief capabilities will be limited to a display of personnel assignment schedules.
 18. Demonstrate response to a medical emergency onsite and offsite medical support personnel and agencies.
 19. Demonstrate decision-making and coordination with offsite agencies in de-escalating and terminating the emergency.
- B. Areas of the RBS Emergency Response Planning which will not be demonstrated during this exercise:
1. Accountability following evacuation of the Protected Area. A limited number of evacuees will be designated to demonstrate personnel monitoring and decontamination at the Assembly Area.
 2. Post Accident Sampling System Operations. Simulated post accident sampling results will be included to demonstrate core damage assessment in the ERFs.

3. Actual shift turn-over in each ERF will not be demonstrated for long-term staffing. Long-term shift assignments will be demonstrated.
4. ERF evacuation and activation and operation of the Alternate Emergency Operations Facility.
5. Relocation of the Joint Information Center.
6. Off-hours augmentation of the ERFs.
7. Offsite fire support agency.