



GULF STATES UTILITIES COMPANY

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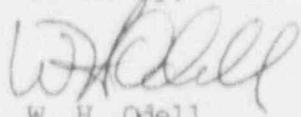
December 18, 1990
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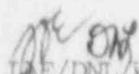
Mr. Robert Martin, Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, TX 76011

Dear Mr. Martin:

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

Gulf States Utilities Company (GSU) is submitting the enclosed revised objectives to be fulfilled during the River Bend Station (RBS) Emergency Planning Exercise in order to support the February 27, 1991 RBS exercise date. The objectives were revised to add objective Q based on discussions with Mr. N. Turc on December 18, 1990.

Sincerely,

W. H. Odell
Manager-Oversight
River Bend Nuclear Group


IAE/DNL/WMS/pg

cc: Mr. Frank J. Conjel, Director
Division of Radiation Protection and
Emergency Preparedness
Office of Nuclear Reactor Regulation
Washington, D. C. 20555

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RIVER BEND STATION EMERGENCY PLANNING EXERCISE OBJECTIVES

The River Bend Station 1991 Emergency Preparedness Exercise objectives are based on the Nuclear Regulatory Commission (NRC) requirements delineated in 10CFR50.47 and 10CFR50, Appendix E. Additional guidance is provided in NUREG 0654, FEMA-REP-1, Revision 1.

The primary objective of the exercise is to evaluate the integrated capability of a major portion of the basic elements existing within the onsite emergency plan and emergency response organization. The specific objectives of the the exercise are listed below.

- A. Demonstrate the ability to assess initial values of plant system and effluent parameters and provide continuing assessment of those parameters throughout the course of the accident. NUREG-0654 I.1 and I.2.
- B. Demonstrate the ability to determine which emergency action level has been reached and properly classify the emergency using the emergency action levels identified in emergency procedures. NUREG-0654 D.1 and D.2.
- C. Demonstrate the ability to alert, notify and mobilize emergency response personnel, and facilities, send out initial emergency messages, and warn or advise individuals who may be in areas within the owner controlled area as necessary. NUREG-0654 E.1, E.2, E.3, and J.1.
- D. Demonstrate the reliability and effective use of onsite and offsite emergency communications equipment and procedures. NUREG-0654 F.1, F.2, E.2, E.4, H.6 and NUREG-0737 8.1, 8.2, 8.3, and 8.4.
- E. Demonstrate the ability to control radiological exposures, determine doses, control contamination, perform dose assessment, and monitor individuals. NUREG-0654 K.1, K.2, K.3, K.5, K.6, J.3 and J.5.
- F. Demonstrate the ability to make the appropriate protective action recommendations to State and local authorities utilizing all relevant factors. NUREG 0654 J.7.
- G. Demonstrate the line of succession for the Emergency Director/Recovery Manager at the required emergency classification. NUREG 0654 B.1, B.2, B.3, B.5 and NUREG-0737 Table 2.

- H. Demonstrate the ability to activate Security/Fire Brigade in response to plant conditions. NUREG 0654 N.2.b and O.4.d.
- I. Demonstrate the capability of the first responders and search and rescue teams. NUREG-0654 K.1, K.2, K.3, K.4, K.5, L.2, and O.4.f.
- J. Demonstrate the ability to handle a contaminated injured individual and transport to a medical support facility. NUREG-0554 N.2.c, L.1, L.4, and O.4.h.
- K. Demonstrate the ability of Security personnel to provide prompt access for emergency equipment and support. NUREG-0654 O.4.d
- L. Demonstrate the ability to determine and issue potassium iodide (KI). NUREG-0654 J.6.c.
- M. Demonstrate the ability to perform accountability of onsite personnel within 30 minutes of the start of the emergency and account for all onsite personnel continuously thereafter. NUREG-0654 J.5.
- N. Demonstrate the ability to perform recovery operations. NUREG-0654 M.1.
- O. Demonstrate the ability to fully activate the Joint Information Center. NUREG-0654 G.3 and G.4.
- P. Demonstrate the ability to control rumors. NUREG-0654 G.4.c.
- Q. Demonstrate the ability to provide 24-hour per day emergency response and the ability to continue operation (24-hour) for a protracted period (on paper). NUREG-0654 A.1, A.3, A.4, B.7, B.8, & B.9