



GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775
AREA CODE 504 635 6094 346-8651

February 28, 1986
RBC-23267
File Nos. G9.5, G9.33.4

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Denton:

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

In response to Generic Letter 82-33, "Supplement 1 to NUREG-0737 - Requirements for Emergency Response Capability", Gulf States Utilities Company (GSU) committed to have its Digital Radiation Monitoring System (DRMS) and Safety Parameter Display System (SPDS) fully functional during February 1986. This commitment was based on a projected fuel load date of April 1985 and allowed approximately two months beyond the expected completion of full power testing. As you are aware, River Bend Station (RBS) received its low power license to load fuel on August 29, 1985.

GSU's June 13, 1985 letter from W. J. Cahill, Jr. to R. D. Martin identified the status of activities to be completed beyond fuel load. It was noted that Startup Test-95, "Emergency Response Information System (ERIS)", was projected to be completed at full power operation but no later than two months thereafter (February 1986). This test conducts verification and validation testing of SPDS data up to completion of 100 percent power testing. Therefore, this testing can not be completed until completion of the 100 percent power testing program. The DRMS is currently undergoing its base line testing for the data base and associated algorithms verification.

GSU is therefore revising its initial projected DRMS and SPDS completion dates to the completion of 100 percent power testing program, but no later than two months thereafter.

In an effort to address the issues identified during the Staff's post-implementation audit of the SPDS, GSU has contracted General Physics to perform a plant specific integrated system human factors study for the SPDS with the DRMS. This is anticipated to be completed by the end of this summer.

Sincerely,

W. J. Cahill, Jr.
Senior Vice President
River Bend Nuclear Group

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