



GULF STATES UTILITIES COMPANY

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

May 22, 1986
RBG- 23673
File Nos. G9.5, G9.25.1.4

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

Dear Mr. Martin:

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

Enclosed is Gulf States Utilities Company's Special Report concerning monitoring of structural settlement at River Bend Station. This report is submitted pursuant to Technical Specifications 3/4.7.10 and 6.9.2.

Sincerely,

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

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JEB/TFP/DRG/BEH/kt

cc: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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Special Report

This Special Report provides details for a measured structural settlement value outside of the limits of Technical Specification Table 3.7.10-1. Marker no. 34 was found at 0.85 inches, outside specified limits during the initial performance of Technical Specification Surveillance 4.7.10.a during June 1985. The surveillance was completed again on October 10, 1985, January 9, 1986 and April 22, 1986 and marker no. 34 was measured to be 0.84, 0.91 and 0.94 inches respectively. The predicted value is 0.4 inches. The structural integrity has not been affected as discussed in FSAR Section 2.5.4.13.2.2, Page 2.5-129a. Therefore, the normal frequency of Technical Specification surveillance will remain in effect. A change to FSAR Table 2.5-19 and other appropriate documents will be made to revise the predicted settlement.