GULF STATES UTILITIES COMPANY

RIVER BEND STATION POST OFFICE BOX 220 ST. FRANCISVILLE, LOUISIANA 70775

AREA CODE 504 635-3237 387-4257

November 14, 1984
RBG-19481
File Nos. G9.5, G9.25.1.1

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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, Texas 76011

Dear Mr. Martin:

River Bend Station Unit 1
Docket No. 50-458
Final Report/DR-233

Gulf States Utilities Company has completed its evaluation of DR-233 concerning the potential degradation of epoxy formulations (e.g., Devcon plastic steel) by heat and radiation. For applications where Devcon was used to fill the gap between oversized holes in the HPCS, LPCS, and RHR pump base plates and bolts, as well as, where Devcon was used to fill the gap between oversized holes in the bearing plate and the primary shield wall(PSW), it was concluded that the bolts are adequate to sustain additional bending stresses. The use of Devcon in the jet impingement wall (JIW) and the PSW was analyzed and it was determined that the use of Devcon is adequate to support the PSW and JIW loads. GSU has therefore

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determined that this condition is not reportable under 10CFR50.55(e). However, Engineering and Design Coordination Report (E&DCR) No. P-31,072B was issued to provide a modified detail for the JIW as a design improvement and thus eliminated the need for Devcon.

Sincerely,

J E Booker

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

JEB/PJD/trp

cc: Director of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

NRC Resident Inspector-Site