



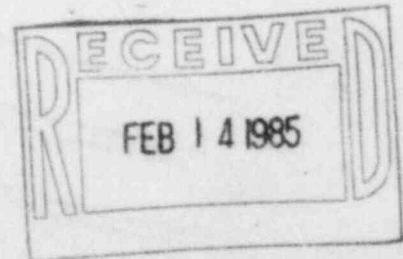
GULF STATES UTILITIES COMPANY

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February 11, 1985
RBG-20129
File Nos. G9.5, G9.25.1.1

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-155

Gulf States Utilities Company has completed its evaluation of DR-155 concerning the potential failure of the drywell airlock and personnel inflatable door seals supplied by W. J. Woolley Company. The failure of both drywell-exposed seals on the drywell airlock door would not create a leakage path into the containment since the containment-exposed seals are subjected to temperatures much lower than the failure threshold. If the set of independent drywell personnel door seals (exposed to the inside of the drywell) were to fail, the door would remain locked but a leakage path into the containment would occur. However, a conservative calculation shows that the bypass leakage area equivalent would only be 0.11 square feet, a value well below the design basis leakage area of 1.0 square feet. GSU has therefore determined that this condition is not reportable under 10CFR50.55(e). Upon completion of W. J. Woolley's testing program, River Bend Station's inflatable seals may require redesign.

Sincerely,

William E. Booker
W. E. Booker

Manager-Engineering,
Nuclear Fuels & Licensing
River Bend Nuclear Group

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JEB/PJD/lp

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

NRC Resident Inspector-Site

JE-27/10