APPENDIX A

NOTICE OF DEVIATION

Gulf States Utilities
River Bend Station

Docket: 50-458
Operating License: NPF-47

During a September 5 through October 16, 1990, NRC inspection, a deviation from a commitment to the NRC was identified. The deviation consisted of inadequate lighting, contrary to commitments made in the River Bend Station Updated Safety Analysis Report (USAR). In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the deviation is listed below:

> The River Bend Station USAR, Section 9.5.3.1.1, dated August 1987, states that "The station lighting systems provide lighting intensities at levels recommended by the Illuminating Engineering Society and in accordance with current OSHA requirements."
>
> OSHA good practice procedures give, as a rule-of-thumb, 20-30 foot-candles for areas where services are performed and 50-60 foot-candles for areas where tasks are being performed.
>
> The Illuminating Engineering Society Handbook, Section 9, "Electric Generating Stations," recommends illuminance levels for nuclear power plants at 15 foot-candles for uncontrolled auxiliary building areas.
>
> Contrary to the above, on October 3, 1990, lighting in D tunnel did not meet these requirements in that approximately 75 percent of the lights in the tunnel were burned out and the intensity was such that valves and piping could only be seen with the aid of a flashlight.
>
> This is a Deviation (458/9026-01).

Please provide to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555, with a copy to the Regional Administrator, Region IV, and a copy to the NRC Resident Inspector, in writing within 30 days of the date of this Notice, the reason(s) for the deviation, the corrective steps which have been taken and results achieved, the corrective steps which will be taken to avoid further deviations, and the date when your corrective action will be completed. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas
this 2nd day of November 1990