

APPENDIX A  
NOTICE OF VIOLATION

Gulf States Utilities Company  
River Bend Station

Docket: 50-458/86-01  
License: NPF-40

During an NRC inspection conducted on January 27-31, 1986, a violation of NRC requirements was identified. The violation involved the failure to establish effluent monitor setpoints as required by your technical specifications. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1985), the violation is listed below:

Failure to Use Offsite Dose Calculation Manual (ODCM) Alarm Setpoints

River Bend Station Facility Technical Specifications (TS), Section 3.3.7.11 states, in part, that "The radioactive gaseous effluent monitoring instrumentation channels shown in Table 3.3.7.11-1 shall be operable with their alarm/trip setpoints set to ensure that the limits of Specification 3.11.2.1 are not exceeded. The alarm/trip setpoints of these channels shall be determined and adjusted in accordance with the methodology and parameters in the Offsite Dose Calculation Manual." The action statement (a) for this TS states, in part, "With a radioactive gaseous effluent monitoring instrumentation channel alarm/trip setpoint less conservative than required by the above Specification, immediately suspend the release of radioactive gaseous effluents ... or declare the channel inoperable."

Contrary to the above, the NRC inspector determined on January 30, 1986, that the high and low level alarms on RMS-RE-126, for monitoring of radioactive gaseous releases via the main plant exhaust ventilation stack, were a factor of two higher than the values derived using the ODCM.

This is a Severity Level IV Violation. (Supplement IV) (458/8601-01)

Pursuant to the provisions of 10 CFR 2.201, Gulf States Utilities Company is hereby required to submit to this office, within 30 days of the date of letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violations if admitted, (2) corrective steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas,  
this 1st day of April, 1986

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