

APPENDIX A

NOTICE OF VIOLATION

Gulf States Utilities
River Bend Station

Docket No. 50-458
License No. NPF-47

During an NRC inspection conducted June 8-12, 1992, two violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violations are listed below:

- A. Criterion VII of Appendix B to 10 CFR Part 50 and the licensee's approved quality assurance program, Revision 4 dated August 1991, require that measures shall be established to assure that purchased material conforms to the procurement documents.

Reactor vessel feedwater nozzle safe end replacement material was required by Purchase Order (PO) 91 J-73927 to be supplied in accordance with ASME Code Section III, Class 1, 1986 Edition.

A 12-inch, Schedule 80, SA-234 WPC elbow was required by PO 91-J-73927 to be supplied in accordance with ASME Code Section III, Class 1, 1986 Edition.

Contrary to the above, on June 10, 1992, the inspector observed two instances where the established measures did not assure that purchased materials conformed to the procurement documents.

1. The reactor vessel feedwater nozzle safe-end replacement material was subsequently received and accepted, although the mechanical testing of the material performed by the manufacturer did not conform to the applicable specimen location requirements for quenched and tempered materials contained in paragraph NB-2223 of the ASME Code Section III, Class 1.
2. The elbow material was subsequently received and accepted, although the elbow contained areas where the wall thickness was below minimum ASME Code requirements.

This is a Severity Level IV violation (458/9221-01) (Supplement I).

- B. Criterion IX of Appendix B to 10 CFR Part 50 and the licensee's approved quality assurance program description, Revision 4 dated August 1991, require that measures shall be established to assure that special processes, including welding, are controlled and accomplished using qualified procedures in accordance with applicable codes.

Procedure No. RBNP-042, "River Bend Station ASME Section XI Program organization, and Responsibilities," Revision 4, paragraph 5.6.1 requires that welding procedure specifications be qualified in accordance with the requirements of ASME Code Section IX.

Contrary to the above, on June 8, 1992, the inspector observed that the welding procedure specification (WPS) for welding the reactor vessel feedwater nozzle safe end replacement material, WPS W3-16-AGT, Revision 0, was not qualified in accordance with the requirements of ASME Code Section IX. Specifically, supplementary essential variables QW-405.2 and QW-409.1, pertaining respectively, to a change in position to the vertical position uphill progression and an increase in heat input over that qualified, were not supported by appropriate procedure qualification records.

This is a Severity Level IV Violation (458/9221-02, (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Gulf States Utilities is hereby required to submit a written statement or explanation 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 at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation or if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, the Commission may issue an Order or Demand for Information as to why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Arlington, Texas
this 7th day of August 1992