

APPENDIX A

NOTICE OF VIOLATION

Entergy Operations, Inc.
Waterford Steam Electric Station, Unit 3

Docket No.: 50-382
Operating License No.: NPF-38

During an NRC inspection conducted on June 18 through July 29, 1991, 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 (1991), the violations are listed below:

- A. 10 CFR 50, Appendix B, Criterion XVI, "Corrective Action" requires, in part, that measures shall be established to assure that conditions adverse to quality, such as deficiencies and nonconformances, are promptly identified and corrected.

Site Directive No. W2.501, Revision 0, "Corrective Action," Section 4.7.1 requires Waterford 3 personnel to initiate the applicable corrective action document upon discovery of a condition adverse to quality.

Quality Assurance Procedure QAP-012, Revision 9.0, "Quality Notice," Section 5.1.1 requires any individual identifying a condition adverse to quality shall initiate a Quality Notice (QN).

Contrary to the above:

1. On May 20, 1991, an improperly configured speed governor withdrawn from spare parts was installed on Emergency Feedwater Pump A/B, resulting in a failed test run. Licensee personnel identifying the deficiency failed to document this on a QN such that appropriate permanent corrective actions would be assured.
2. On July 10, 1991, the licensee failed to initiate a QN when it was recognized that a speed sensor for Emergency Feedwater Pump A/B was improperly disassembled during the fourth refueling outage. The improper disassembly resulted in a broken amphenol connector.
3. On July 15, 1991, during motor winding resistance testing per Procedure ME-04-371, "Maintenance Procedure, Emergency Feedwater Pump Motor," a temperature conversion was incorrectly calculated. The subsequent independent verification did not reveal the error. A QN was not initiated until the NRC inspector brought the issue to licensee management's attention.

This is a Severity Level IV violation (Supplement I) (382/9121-001).

- B. Technical Specification 3.8.1.1, Action b requires, in part, with one diesel generator inoperable and the plant in Mode 1, that the licensee demonstrate the operability of the offsite A.C. circuits by verifying

correct breaker alignments and indicated power availability within 1 hour and at least once per 8 hours thereafter.

Contrary to the above, on June 20, 1991, with Emergency Diesel Generator A inoperable, the 1-hour off-site circuit operability verification was not completed for nearly 8 hours, and on June 21, 1991, with Emergency Diesel Generator A inoperable, the verification was not completed for over 2 hours in one instance and for nearly 6 hours in a second instance.

This is a Severity Level IV violation (Supplement I) (382/9121-003).

Pursuant to the provisions of 10 CFR 2.201, Entergy Operations, Inc. 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, 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, an order may be issued to show cause why the license should not be modified, suspended, or revoked, or 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 *19th* day of *August* 1991