

ENCLOSURE 1

NOTICE OF VIOLATION

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

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

During an NRC inspection conducted on October 13 through November 30, 1996, three violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violations are listed below:

A. Technical Specification 6.8.1.a requires, in part, that written procedures shall be implemented covering applicable procedures recommended in Appendix A of Regulatory guide 1.33, Revision 2, February 1978. Appendix A, Section 3, requires that the licensee have procedures for operation of safety related systems.

1. Procedure OP-002-010, "Reactor Auxiliary Building HVAC and Containment Purge," Revision 11, Section 6.6, required that the airborne radioactivity removal system be secured when stopping containment purge.

Contrary to the above, on October 1, 1996, the licensee failed to secure the airborne radioactivity removal system after stopping containment purge. The airborne radioactivity removal system was not secured until observed in the abnormal configuration on October 20, 1996, a period of 19 days.

2. Procedure OP-002-003, "System Operating Procedure - Component Cooling Water System," Revision 10, Section 6.0, "Normal Operations," required the dry cooling tower fan control switches be in the AUTO position.

Contrary to the above, on October 19, 1996, at 3:37 a.m., operators inadvertently placed the Dry Cooling Tower Fan 13-B control switch in the OFF position. The switch remained in the OFF position until observed in the abnormal configuration at 4:40 p.m. on October 20, a period of 36 hours.

3. Procedure OP-903-121, "Safety Systems Quarterly IST Valves Tests," Revision 1, Section 7.2, "Safety Injection Train B," requires that Valve SI-139B be closed following inservice testing.

Contrary to the above, on November 19, 1996, at 1:42 a.m., operators failed to close Valve SI-139B following inservice testing. Valve SI-139B was not closed until operators observed the abnormal configuration at 4 p.m. on November 21, 1996, a period of 62 hours.

This is a Severity Level IV violation (Supplement I). (50-382/9613-01)

B. Technical Specification 3.7.4.f requires, in part, that, with more than one wet cooling tower fan inoperable and the outside air temperature greater than 70°F, the dry bulb temperature must be determined at least once every 2 hours.

Contrary to the above, between May 5 and 9, 1996, with more than one wet cooling tower fan inoperable and the outside air temperature greater than 70°F, the licensee did not determine the dry bulb temperature at least once every 2 hours.

This is a Severity Level IV violation (Supplement I). (50-382/9613-03)

- C. 10 CFR 50.55a(g) requires, in part, that inservice testing to verify operational readiness of pumps and valves whose function is required for safety be accomplished in accordance with Section XI of the ASME Boiler and Pressure Vessel Code.

Contrary to the above, as of October 29, 1996, the licensee failed to verify the operational readiness of certain valves whose function is required for safety in accordance with Section XI of the ASME Boiler and Pressure Vessel Code. Specifically, the licensee failed to perform testing which ensured the operational readiness of manually operated dry cooling tower isolation valves used to maintain the safety function of the ultimate heat sink during the design basis tornado event.

This is a Severity Level IV violation (Supplement I). (50-382/9613-04)

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, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, 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. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to 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.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Arlington, Texas
this 19th day of December 1996