

ENCLOSURE 1

NOTICE OF VIOLATION

Entergy Operations, Inc.
Arkansas Nuclear One

Dockets: 50-313
50-368

Licenses: DPR-51
NPF-6

During an NRC inspection conducted on January 21 through March 2, 1996, two violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), 60 FR 34381, June 30, 1995, the violations are listed below:

- A. Unit 2 Technical Specification 6.8.1.a states, in part, that written procedures shall be established, implemented, and maintained covering the applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978.

Paragraph 9.a of Regulatory Guide 1.33 states, in part, that maintenance that can affect the performance of safety-related equipment should be properly preplanned and performed in accordance with written procedures appropriate to the circumstances.

Job Orders 00909976, 00910408, 00910409, and 00910410 were written to allow installation of mechanical-driven position indicators (MDPI) on motor operators for High Pressure Safety Injection Valves 2C-5015-1, -5016-2, -5055-1, and -5056-2, respectively, and Procedure 1403.038, Revision 11, "Unit 1 and Unit 2 MOV Testing and Maintenance of Limitorque SMB-000 Actuators," was written for performing testing and maintenance on the valve actuators.

- (1) Contrary to the above, Job Orders 00909976, 00910408, 00910409, and 00910410 and Procedure 1403.038 did not provide adequate instructions for the proper installation of MDPIs on the valve actuators, resulting in the improper installation of two MDPIs on October 27, 1994, on Valves 2CV-5055-1 and 2CV-5016-2.
- (2) Contrary to the above, Job Orders 00909976, 00910408, 00910409, and 00910410 and Procedure 1403.038 did not provide adequate instructions for testing the valves after the MDPIs were installed on the valve actuators on October 27, 1994, and, as a result, the degraded thrust conditions of Valves 2CV-5055-1 and 2CV-5016-2 was not discovered until January 11, 1996.

These are two examples of a Severity Level IV violation. (Supplement I) (368/9601-02)

- B. Unit 1 Technical Specification 6.8.1.a states, in part, that written procedures shall be established, implemented, and maintained covering

the applicable procedures recommended in Appendix A of Regulatory Guide 1.33 (Safety Guide 33, November 1972).

Sections I.1 and 2 of Safety Guide 33 state, in part, that maintenance which can affect the performance of safety-related equipment should be properly preplanned and performed in accordance with written procedures appropriate to the circumstances. Safety Guide 33 also states that preventive maintenance schedules should be developed to specify inspections of equipment or replacement of parts that have a specific lifetime.

Contrary to the above, the licensee had not implemented a preventive maintenance program for the emergency feedwater initiation and control (EFIC) heat trace system, resulting in the failure of the heat trace system and the subsequent freezing of two once-through steam generator pressure sensing lines for EFIC Pressure Transmitters PT-2618B and -2668B, which rendered Train B of EFIC inoperable on February 4, 1996.

This is a Severity Level IV violation. (Supplement I) (313/9601-03)

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.

Dated at Arlington, Texas,
this 8th day of April 1996