

NOTICE OF VIOLATION

Detroit Edison Company
Fermi 2 Nuclear Power Plant

Docket No. 50-341
License No. NPF-43

During an NRC inspection conducted from October 21, 1994, through December 16, 1994, three 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:

1. Technical Specification 3.7.1.1 directs that when the Plant is in Mode 4 (the mode the plant was in at the time), if an RHRSW pump is inoperable, the appropriate Action Statement in TS 3.4.9.1 or 3.4.9.2 shall be entered and the associated loop of RHR declared inoperable. Technical Specification 3.4.9.2 (the one applicable given the plant conditions at the time), requires that an alternate method of decay heat removal be verified available within one hour, and at least once per 24 hours thereafter.

Contrary to the above, on November 8, 1994, operators tagged out the "C" Residual Heat Removal Service Water (RHRSW) Pump for maintenance, thereby making it inoperable, and failed to verify that an alternate method of decay heat removal was available for a period of greater than 16 hours.

This is a Severity Level IV violation (Supplement I).

2. Technical Specification 6.8.1.d requires that written procedures shall be established, implemented and maintained covering surveillance and test activities of safety related equipment. Step 6.4.9.1 of Surveillance Procedure 44.220.103, "Reactor Recirculation System Instrument Lines Excess Flow Check Valves Function Test," required personnel to open the low side drain valve associated with Transmitter B21-N032.

Contrary to the above, on November 3, 1994, personnel performing Step 6.4.9.1 of Surveillance Procedure 44.220.103 opened the low side drain valve for Transmitter B21-N085B and not the valve for Transmitter B21-N032.

This is a Severity Level IV violation (Supplement I).

3. 10 CFR Part 50, Appendix B, Criteria II, Quality Assurance Program, requires in part that activities affecting quality shall be accomplished under suitably controlled conditions. Controlled conditions include suitable environmental conditions for accomplishing the activity, such as adequate cleanliness.

Contrary to the above, on November 13, 1994 and December 4, 1994, based on inspectors observations of debris, the licensee failed to ensure that the torus and drywell, respectively, were sufficiently cleaned in preparation for plant operation.

This is a Severity Level IV violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Detroit Edison Company 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 III, 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 the Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for violations 2 and 3: (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 Lisle, Illinois,
this 11th day of January 1995