

Appendix

NOTICE OF VIOLATION

Detroit Edison Company

Docket No. 50-341

As a result of the inspection conducted on February 19-22 and March 4, 1985, and in accordance with the General Policy and Procedures for NRC Enforcement Actions, (10 CFR Part 2, Appendix C), the following violations were identified:

1. 10 CFR 50, Appendix B, Criterion XVI, as implemented by Detroit Edison's Quality Assurance Manual, Enrico Fermi Power Plant, Unit 2, Policy 17.0, Paragraph 17.0.1, requires that appropriate and prompt corrective action be taken when conditions adverse to quality are identified.

Contrary to the above, Item #42, relating to spacing of concrete anchors, of the March 26, 1981, 50.55(e) DECo deficiency report was inadequately dispositioned in that:

- a. Numerous deviations of the minimum anchor bolt spacing requirements, as outlined in DECo's Project Specification 3071-226, had not been observed or documented during the System Completion Organization's anchor violation surveillances walkdown of the site.
- b. Deficiencies of anchor bolt spacings were documented on Anchor Bolt Surveillance Reports but were not adequately justified or documented as technically acceptable in any qualification calculations.

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

2. 10 CFR 50, Appendix B, Criterion III, as implemented by Detroit Edison's Quality Assurance Manual, Enrico Fermi Power Plant, Unit 2, Policy 3, Paragraph 3.0.1, requires that plant design be appropriately controlled in process, and its adequacy be verified and documented.

Contrary to the above:

- a. The average ultimate tensile loads were lowered for Phillips Wedge anchors by DECo Project Specification 3071-226, Revision F, and no engineering justification or design evaluations were conducted to verify that previously designed anchors were acceptable to the lower allowable loads.
- b. Special installation torque and tension notes weren't being added to the installation drawings as required by Project Specification 3071-226 and DECo drawing 5C721-2002.

- c. A reconciliation calculation related to Design Change Request P-5299, Revision B, utilized incorrect load values from superseded Revision E of Specification 3071-226.

This is a Severity Level V violation (Supplement II).

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

3/19/85

Dated

R L Spessard

R. L. Spessard, Director
Division of Reactor Safety