

**Detroit  
Edison**

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August 20, 1981  
EF2-54141

Mr. G. Fiorelli  
Reactor Construction and Engineering  
Support Branch  
U.S. Nuclear Regulatory Commission  
Region III  
700 Roosevelt Road  
Glen Ellyn, Illinois 60137

Subject: Noncompliance at Enrico Fermi Unit 2 Construction Site

Dear Mr. Fiorelli:

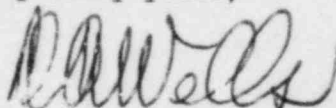
This letter responds to the items of noncompliance contained in your IE Report 50-341/81-07. This inspection of Enrico Fermi Unit 2 Site Construction activities was performed by Mr. K.D. Ward of NRC Region III on June 16-19, 1981.

Only the cited item of noncompliance is discussed in this reply, as required by Section 2.201 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations.

The enclosed response is arranged in sequence of items cited in the body of your report. The finding and section numbers are referenced.

Detroit Edison action on this problem is not complete and work is continuing. The final results and action will be provided in a supplement to this report which will be submitted to you no later than September 30, 1981. If you have questions regarding this matter, please contact Mr. H.A. Walker, Supervisor-Construction Quality Assurance.

Very truly yours,



DAW/HAW/cp

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PDR ADOCK 05000341  
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Mr. G. Fiorelli, Chief  
Page Two

August 20, 1981  
EF2-54141

cc: Mr. Victor Stello, Jr., Director  
Office of Inspection and Enforcement  
Division of Reactor Inspection Programs  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Mr. Bruce Little, Resident Inspector  
U.S. Nuclear Regulatory Commission  
Resident Inspectors Office  
6450 North Dixie Highway  
Newport, Michigan 48166

THE DETROIT EDISON COMPANY  
QUALITY ASSURANCE DEPARTMENT  
ENRICO FERMI 2 PROJECT

Response to NRC Report No. 50-341/81-07

Docket No. 50-341 License No. CPPR-87

Inspection at: Fermi 2 Site, Monroe, Michigan

Inspection conducted: June 16-19, 1981

Prepared by:

H. A. Walker  
H.A. Walker, Supervisor  
Construction Quality Assurance

Approved by:

T. A. Alessi  
T.A. Alessi, Director  
Project Quality Assurance

Response to NRC Inspection Report # 50-341/81-07

Statement of Violation 81-07, Appendix A (81-07-01)

Contrary to the requirements of 10CFR50, Appendix B, Criterion IX, the Enrico Fermi 2 Final Safety Analysis Report Section B17.1.9, and the ASME Boiler and Pressure Vessel Code, Section III, 1971 Edition, Winter 1971 Addenda, Appendix IX, Paragraph IX-3325, ASTM E142 penetrameters were not used to check the radiographic technique employed on shop fabricated welds.

Corrective Action Taken and the Results Achieved

A review of Dravo radiographic film supplied to the Fermi 2 Project has been completed. Over 4,000 film packages were reviewed and approximately 2,600 were found to have the problem with the improper penetrometer. The problem film are being grouped per material thickness, QA level, ASME code class, etc. and evaluations are being performed for appropriate disposition.

Corrective Action Taken to Avoid Further Noncompliances

This problem has been noted on Dravo radiographic film only. Dravo has been notified of the problem and a review of Dravo radiographic film indicates that the problem has not occurred since 1977.

Date When Full Compliance Will be Achieved

A review of Dravo supplied radiographic film has been completed and discrepancies have been documented. Evaluation and disposition is in process and should be completed by September 20, 1981.

The foregoing statements are based on facts  
and circumstances which are true and accurate  
to the best of my knowledge and belief.

H. A. Walker  
H.A. Walker, Supervisor  
Construction Quality Assurance

Subscribed and sworn  
to before me this  
20th day  
of August, 1981.

Jennifia Kyko  
JENNIFIE KYKO  
Notary Public, Monroe County, MI  
My Commission Expires Nov. 26, 1984