

**Detroit
Edison**

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May 20, 1981
EF2-53560

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

Subject: Additional Action on Noncompliance at Enrico Fermi Unit 2
Construction Site.

Reference: Letter (EF2-49,875) E. Hines to G. Fiorelli dated January 23, 1981.

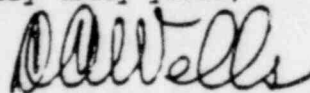
Dear Mr. Fiorelli:

This letter describes additional action Detroit Edison is taking on item of noncompliance 80-20-01 contained in your IE Report 50-341/80-20. It supplements the action described in our letter of January 23, 1981 (reference). This inspection of Enrico Fermi Unit 2 Site Construction activities was conducted by Mr. P.A. Barrett of NRC Region III on November 12-14, 1980.

Only the additional action taken to address the concerns of Mr. P.A. Barrett as expressed in a telephone conversation with Mr. H.A. Walker of Detroit Edison on February 3, 1981 are discussed in this supplement. This is in addition to the action previously described in the referenced letter.

We trust that this letter satisfactorily addresses the additional NRC concerns on this matter. We will be glad to discuss any further concerns you might have.

Very truly yours,



DW/HAW/cp

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

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THE DETROIT EDISON COMPANY
QUALITY ASSURANCE DEPARTMENT
ENRICO FERMI 2 PROJECT

Supplemental Response to NRC Report No. 50-341/80-20

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

Inspection At: Fermi 2 Site, Monroe, Michigan 48161

Inspection Conducted: November 12 - 14, 1980

Prepared by:

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

Approved by:

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

This supplemental report describes the additional action that has been taken on item 80-20-01 to address the additional concerns expressed by Mr. P.A. Barrett of NRC Region III. The actions described below are in addition to those previously reported in our report of January 23, 1981.

Statement of Violation 80-20, Appendix A, Item #1 (80-20-01)

Contrary to 10CFR50, Appendix B, Criterion II and the Enrico Fermi Unit 2 Quality Assurance Manual Section 1.0.1, quality control personnel of a contractor to Detroit Edison permitted instrument cable installation activities to continue before correcting a known deficiency in the pulling activities. One cable had already been broken by these deficient activities. This item is a severity Level IV violation.

Additional Corrective Action Taken and Results Achieved

Item 2.a. (Page 3 of Report)

- (1) Determine how many other cables have been installed in this deficient manner and taken commensurate corrective action.

As stated in our previous response, all Fermi 2 electrical cables pulled prior to the date of the NRC inspection were pulled using L.K. Comstock pulling instruction # 000-03-008 which was in use at the time of the inspection. Pulling records do not indicate those cables on which hand pulling was used. In addition to the cable testing described in our original response Detroit Edison is taking the following additional action on this item.

Five cable samples have been selected and sent to the Detroit Edison Research Laboratory for testing for cable damage. These samples were taken from the forward end (where maximum tension would have occurred) of cables where pull links had broken and DDR's had been written. Should the test results indicate that cable damage occurred then additional action will be determined and taken at that time. If no problems are found the cables will be considered typical of those cables where possible over-tensioning has occurred.

- (2) Document the stop work order issued on November 13, 1980 concerning these installation activities.

The stop work order verbally issued on November 13, 1980 on hand pulling of cables was formerly issued on November 17, 1980. A copy of this document is on file and is available for review at the Fermi 2 Construction Site.

Corrective Action Taken to Avoid Further Noncompliances

Covered in the original response and no additional action was taken in this area.

Date When Full Compliance Will Be Achieved

The cable tests will be completed by the Edison Research Laboratory and the results evaluated before July 31, 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 May, 1981.

Jennife Kyko
JENNIFIE KYKO
Notary Public, Monroe County, MI
My Commission Expires Nov. 25, 1984