

**Detroit
Edison**

2000 Second Avenue
Detroit, Michigan 48226
(313) 237-8000

April 25, 1980
EF2-48,994

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: 10CFR50.55(e) on Damaged Penetrations at Enrico Fermi Nuclear
Power Plant, Unit 2.

Dear Mr. Fiorelli:

On August 24, 1979, Mr. H.A. Walker, of the Detroit Edison Quality Assurance Department, telephoned Mr. R.C. Knop of NRC Region III to report a 10CFR50.55(e) reportable deficiency item dealing with damage to Primary Containment Penetration X-17 at the Fermi 2 Site. Further investigation revealed that sixteen (16) Type I penetrations assemblies, which were manufactured by Tube Turns, had been installed in a misaligned condition.

Tube Turns is evaluating each penetration assembly to determine if the installed deflections coincident with the anticipated drywell nozzle movements are within the design limits of movement and cyclic life for that particular penetration. This evaluation will determine corrective actions to be taken.

Detroit Edison Engineering has not yet received this final evaluation report from Tube Turns. A final report is now expected by June 30, 1980.

If you have any questions regarding this matter, please contact us.

Sincerely yours,

W.J. Fahrner

W.J. Fahrner
Project Manager
Enrico Fermi II

WJF/HAW/pn

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

3019
SE
/10