

Edward Hines
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Detroit
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August 23, 1979

EF2-46,920

Mr. James G. Keppler
Regional Director
Directorate of Regulatory Operations
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

Subject: Detroit Edison Response to IE Bulletin No. 79-03

In our previous response, dated May 14, 1979, it was noted that information had been requested from a key supplier. This information has been received and the attached letter by Edison Engineering explains our plan to examine twelve pipe spools already installed.

Within 120 days we will submit a final report or another interim report that explains the progress and plans at that point.

Sincerely yours,

T. A. Hines
for Edward Hines

EH/TGB/hr

Enclosure

cc: Mr. John G. Davis, Acting Director
Office of Inspection and Enforcement
Division of Reactor Inspection Programs
U.S. Nuclear Regulatory Commission
Washington D.C. 20555

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AUG 20 1979

R. W. BARR

August 13, 1979

EF2 - 45807

To: R. W. Barr
Quality Assurance
206 Engineering Construction-Troy

From: F. E. Gregor
System Engineer - EF2
318 Engineering Construction-Troy

Subject: Follow-up Report for IE Bulletin No. 79-03
"Defective Pipe Materials."

In our previous review of the bulletin and its subsequent assessment, (EF2-45137), we determined that no defective material was supplied for Fermi 2, with the possible exception of DRAVO. After more than 3 month delay, we finally received notice from DRAVO, that indeed 12 susceptible pieces of piping were identified as manufactured by Youngstown Welding and Engineering Company. The pieces in question are ASME SA-312 T304 seam welded without filler metal, 16 inch NPS and all located within the HPCI System in safety related functions. Engineering has identified the pieces and developed a plan of action as follows:

1. Determine number, size and function of suspect spools (completed).
2. Determine location and construction status of the spools
3. Determine which pieces of these spools have suspect materials (in progress).
4. Determine material heat # of suspect materials, examine the MIR's and other documents as available (to develop a time period, common mode of examination or NDE operator).
5. Arrange for an informational UT of the longitudinal welds in question, (accessible pieces only) to determine the extent or existence of defects for a trend analysis.

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Memo to:
R. W. Barr

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August 13, 1979
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6. Depending on the outcome of item #5 above, arrange to have the welds formally examined, using ASME III approved procedures, operators and acceptance standards. The good pieces will remain, the rejectable pieces will be replaced or requalified to assure that the safety of the system has not been compromised.

Please forward the above status to the NRC I&E Region III. We will prepare a final report of the disposition following the NDF re-examinations.

FEG/dk

APPROVED

WF Colbert
W. F. Colbert
Project Engineer
Enrico Fermi 2

cc: M. G. Sigetich/T. J. O'Keefe
L. Bertani
W. M. Everett
C. R. Bacon/W. H. Buchanan
G. Butterworth
Document Control

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