

Wayne H. Jens
Vice President
Nuclear Operations



Fermi-2
6400 North Dixie Highway
Newport, Michigan 48166
(313) 586-4150

October 17, 1984
EF2-70027

Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Keppler:

- Reference: (1) Fermi 2
NRC Docket No. 50-341
- (2) Letter, W. H. Jens to J. G. Keppler,
July 16, 1984, EF2-69287
- Subject: Interim Report of 10CFR50.55(e) Item 129
"Lack of Design Calculations for HVAC
Duct Supports"

On October 1, 1984, Detroit Edison's Mr. J. E. Conen, Engineer-Licensing, telephoned Mr. R. Lerch of NRC Region III to provide additional information regarding 10CFR50.55(e) Item 129, "Lack of Design Calculations for HVAC Duct Supports." Item 129 was originally reported in Reference (2).

Reference (2) reported that detailed design calculations for HVAC system ductwork and supports could not be located. At least one of the HVAC support designs examined was not rigid and, therefore, did not meet the rigid support assumption used in the ductwork seismic analysis. To resolve this issue, Detroit Edison committed to reanalyze the affected safety related HVAC ductwork supports.

As part of this reanalysis, a sample of the HVAC supports was inspected to verify the as built drawings. Some of the hanger attachment points were found to be noticeably off the center of the base plates. An analysis of the impact of the off center attachment is being performed. The results of this analysis will be included in Detroit Edison's final report of Item 129.

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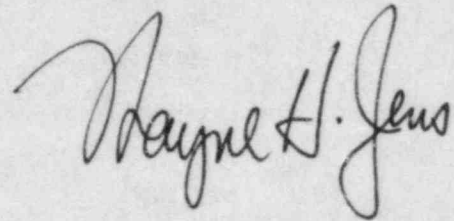
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Detroit Edison will provide another report on this item, either interim or final, when further information is available. If you have questions concerning this matter, please contact Mr. Lewis Bregni, (313) 586-5083.

Sincerely,

A handwritten signature in cursive script, reading "Wayne H. Jones". The signature is written in dark ink and is positioned to the right of the typed name "Wayne H. Jones".

cc: P. M. Byron
R. C. DeYoung
R. C. Knop