

**Detroit
Edison**

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

September 4, 1981
EF2- 54,626

Mr. L. L. Kintner
U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Division of Licensing
Washington, D. C. 20555



Dear Mr. Kintner:

Reference: Enrico Fermi Atomic Power Plant, Unit 2
NRC Docket No. 50-341

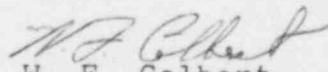
Subject: Seismic Design: Basis for Computing
Combined Responses

In reference to a finding by the Structural Engineering Branch, the procedure for combining horizontal and vertical seismic components will be added to the FSAR in the next amendment, as noted in the following:

Section 3.7.2.1.2.4 In the original design performed in 1971, horizontal and vertical seismic effects were not combined in structural design. In subsequent analyses, the maximum effects of the two horizontal components were combined with the vertical component effect by the SRSS rules. The results of the reanalysis confirm the adequacy of the original design.

If there are any questions, please contact Larry E. Schuerman at 313-649-7562.

Sincerely,


W. F. Colbert
Technical Director
Enrico Fermi 2

8109110472 810904
PDR ADDOCK 05000341
A PDR

WFC:jl

cc: Mr. B. Little

Boo'
5/0