

**Detroit  
Edison**

**Harry Tauber**  
Vice President  
Engineering and Construction

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

May 26, 1982  
EF2 - 57,578

Mr. R. L. Tedesco  
Assistant Director for Licensing  
Division of Licensing  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Mr. Tedesco:

Reference: (1) Enrico Fermi Atomic Power Plant, Unit 2  
NRC Docket No. 50-341  
(2) NUREG-0798, "Safety Evaluation Report,  
Enrico Fermi Atomic Power Plant, Unit  
No. 2", Supplement No. 1, September, 1981

Subject: Torus Uplift Loads in Conjunction with  
Site-Specific Earthquake Evaluation

Attached please find the evaluation report for the reactor building foundation mat, due to torus column and saddle uplift loads in combination with the newly defined site-specific earthquake. This submittal is in response to the Staff requirements provided in SER Supplement No. 1, Section 3.8.4 (see Reference 2). With this submittal, Detroit Edison considers this item to be closed.

Sincerely,

*C. M. Hecker for  
H. Tauber*

Attachment

cc: Mr. L. L. Kintner  
Mr. B. Little

**BOOI**  
**5**  
**11**