Détroit Edison Donald A. Wells Manager-Quality Assurance (213) 297-9657

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

> October 23, 1981 EF2-54150

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

Subject: Interim Report of 10CFR50.55(e) Item on Thermal Growth Clearance for CRD Penetrations between Biological Shield and the Primary

Containment (#44).

Dear Mr. Keppler:

This additional interim report on the Thermal Growth Clearance for CRD Penetrations between Biological Shield and the Primary Containment problem has been prepared to provide you with the current status of this problem.

This item was originally reported to Mr. J. Konklin of NRC-Region III by Detroit Edison's Mr. G.J. Carter, QA Engineer-Construction Quality Assurance on May 28, 1981.

At that time, it was determined that there was questionable clearance to allow for thermal growth of the primary containment vessel with respect to the CRD penetrations in the Biological Shield. Reactor Controls, in completing installation of the CRD lines, noted instances where the specified slope of the CRD lines had been exceeded. Detroit Edison Engineering reviewed the design as compared to the installed conditions to verify and determine the extent of the problem. The CRD penetrations are presently being removed for correction of the problem.

Another report on this item, either interim or final, is scheduled to be sent to you on or 'refore February 19, 1982. If you have questions concerning this matter, please contact Mr. H.A. Walker, Supervisor-Construction Quality Assurance.

Very truly yours,

HAW/DAW/cp

IE27 51/1 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

> Mr. Bruce Little, Resident Inspector U.S. Nuclear Regulatory Commission Resident Inspectors Office 6450 North Dixie Highway Newport, Michigan 48166