Docket No. 50-341

Mr. B. Ralph Sylvia
Senior Vice President - Nuclear
Operations
Detroit Edison Company
6400 North Dixie Highway
Newport, Michigan 48166

DISTRIBUTION
Docket File
NRC & Local PDRs
PD31 Plant Gray
PShuttleworth
PD31 Reading File

JZwolinski OGC ACRS(10) EJordan JStang

Dear Mr. Sylvia:

SUBJECT: FERMI-2 - IN-PLANT SAFETY RELIEF VALVE DISCHARGE TEST RESULTS LICENSE CONDITION 2.C.(4) (TAC NO. 59607)

In Supplement No. 5 of the Fermi-2 SER (NUREG-0798) March 1985, the staff required confirmation by in-plant tests of the conservatism of certain loads applied in the analysis of the Mark I containment. The Fermi-2 Facility Operating License No. NPF-43 included License Condition 2.C.(4). The License Condition required Detroit Edison Company (DECo) prior to completing the startup test program to perform a series of in-plant tests of the safety/relief valves (SRVs). The results of the tests were required to be submitted to the NRC staff within six months of completing the testing.

By letter dated November 13, 1987, DECo provided the test results as required by License Condition 2.C.(4). By letter dated August 12, 1988, in response to the staff's request for additional information. DECo responded to questions on this subject. The staff's review of the SRVs test results is contained in the enclosed Savety Svaluation. Based on the staff's review, we find that DECo has adequately demonstrated the analyzed loads to be conservative and fulfilled all requirements of License Condition 2.C.(4).

This completes the staff review of License Condition 2.C. (4) under TAC No. 59507.

Sincerely,

Charles and a

John F. Stang, Project Manager Project Directorate III-1 Division of Reactor Projects - III, IV, V & Special Projects Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosures: See next page

LA/PD31: DRSP AND PShuttleworth 1/14/90

PM/PDS1: DRSP: CH JStand 1/90

(A)D/PD31: DRSP JThoma 1/18/90

9001290111 900118 PDR ADOCK 05000341

LTR. FERMI-2 TAC 59607



## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON D. C. 20555 January 18, 1990

Docket No. 50-341

Mr. B. Ralph Sylvia Senior Vice President - Nuclear Operations Detroit Edison Company 6400 North Dixie Highway Newport, Michigan 48166

Dear Mr. Sylvia:

SUBJECT: FERMI-2 - IN-PLANT SAFETY RELIEF VALVE DISCHARGE TEST RESULTS LICENSE

CONDITION 2.C. (4) (TAC NO. 59607)

In Supplement No. 5 of the Fermi-2 SER (NUREG-0798) March 1985, the staff required confirmation by in-plant tests of the conservatism of certain loads applied in the analysis of the Mark I containment. The Fermi-2 Facility Operating License No. NPF-43 included License Condition 2.C.(4). The License Condition required Detroit Edison Company (DECo) prior to completing the startup test program to perform a series of in-plant tests of the safety/relief valves (SRVs). The results of the tests were required to be submitted to the NRC staff within six months of completing the testing.

By letter dated November 13, 1987, DECo provided the test results as required by License Condition 2.C.(4). By letter dated August 12, 1988, in response to the staff's request for additional information. DECo sesponded to questions on this subject. The staff's review of the SRVs test results is contained in the enclosed Safety Evaluation. Based on the staff's review, we find that DECo has adequately demonstrated the analyzed loads to be conservative and fulfilled all requirements of License Condition 2.C.(4).

This completes the staff review of License Condition 2 C. (4) under IAC No. 59607.

Sincerely.

John F. Stang Project Manager Project Directorate III-1

Division of Reactor Projects - III.

IV, V & Special Projects

Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/enclosures: See next page

Mr. B. Ralph Sylvia Detroit Edison Company

cc:

Mr. Ronald C. Callen Adv. Planning Review Section Michigan Public Service Commission 6545 Mercantile Way P. O. Box 30221 Lansing, Michigan 48909

John Flynn, Esq. Senior Attorney Detroit Edison Company 2000 Second Avenue Detroit, Michigan 48226

Nuclear Facilities and Environmental Monitoring Section Office Division of Radiological Health P. O. Box 30035 Lansing, Michigan 48909

Mr. Thomas Randazzo Director, Regulatory Affairs Detroit Edison Company Fermi Unit 2 6400 North Dixie Highway Newport, Michigan 48166

Mr. Walt Rogers
U.S. Nuclear Regulatory Commission
Resident Inspector's Office
6450 W. Dixle Highway
Newport, Michigan 48166

Monroe County Office of Civil Preparedness 963 South Raisinville Monroe, Michigan 48161

Regional Administrator, Region III U.S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, Illinois 60137 Fermi-2 Facility

Ms. Lynn Goodman Supervisor - Licensing Detroit Edison Company Fermi Unit 2 6400 North Dixie Highway Newport, Michigan 48166