

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

June 26, 1992

Docket No. 50-341

Mr. William S. Orser Senior Vice President - Nuclear Operations Detroit Edison Company 6400 North Dixie Highway Newport, Michigan 48166

Dear Mr. Orser:

SUBJECT: FERMI-2 INSPECTION OF LOW PRESSURE (LP) TURBINE DISKS AND NUMBER 3 LP TURBINE REPAIRS (TAC NO. M59614)

By letter dated August 17, 1990 and February 7 and October 10, 1991, you reported to the NRC pursuant to Facility Operating License No. NPF-43 Condition 2.C.(11) the results of three turbine disk inspections for the Fermi-2 LP turbines. The license condition requires the performance of ultrasonic inspection of LP turbine disks to monitor and detect the possibility of stress corrosion cracking (SCC). Additionally, in response to a February 4, 1992 teleconference, you provided additional information by letter dated April 29, 1992.

We have completed a review of your submittals. Based on our review, we have determined that you have satisfactorily completed License Condition 2.C.(11) for Fermi-2. The details of our review are contained in the enclosed Safety Evaluation. This completes our review under TAC No. M59614. If you have any questions please contact me at (301) 504-1341.

Sincerely,

Original signed by
Timothy G. Colburn, Sr. Project Manager
Project Directorate III-1
Division of Reactor Projects -III/IV/V

Enclosure: As stated

ca: w/enclosure

CEFICE	LA:PDIII-1	PM: PDIII-1	PD:PDIIi4		
NAME	MShuttleworth	TColburn	LMarsh		
DATE	6 111192	1 123/92	6 1001	1/	11

OFFICIAL RECORD COPY FILENAME: B:\59614.L

cc:

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

Nuclear Facilities and Environmental Monitoring Section Office Division of Radiological Health 3423 N. Logan Street P. O. Box 30195 Lansing, Michigan 48909

Mr. Stan Stasek U.S. Nuclear Regulatory Commission Resident Inspector's Office 6450 W. Dixie 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

Mr. A. Cecil Settles Director - Nuclear Licensing Detroit Edison Company Fermi Unit 2 6400 North Dixie Highway Newport, Michigan 48166 DISTRIBUTION:
Docke' File
NRC & Local PDRs
PDIII-1 Reading
Fermi Plant File
B. Boger
J. Zwolinski
L. Marsh
M. Shuttleworth
T. Colburn
OGC-WF
S. Sheng 7/D/4
ACRS (10)
W. Shafer, R-III

cc: Plant Service list