

Ocd/ocB

March 25, 1998

EA 98-125

Mr. D. R. Gipson  
Senior Vice President  
Nuclear Generation  
The Detroit Edison Company  
6400 North Dixie Highway  
Newport, MI 48166

SUBJECT: FERMI NRC INSPECTION REPORT 50-341/98002(DRS) AND NOTICE OF VIOLATION

Dear Mr. Gipson:

On February 13, 1998, the NRC completed an inspection of your implementation of 10 CFR 50.65, "Requirements for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," (the maintenance rule) at the Enrico Fermi, Unit 2, facility. The enclosed report presents the results of that inspection.

Your program for implementing the requirements of the maintenance rule followed the guidance provided in NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated April 1996, which was endorsed in Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated March 1997. Your program generally met the requirements of the maintenance rule, but some programmatic areas, such as scoping, the periodic assessment, and function failure determinations, were weak in some aspects of their implementation. The use of the Initiating Events Guidance Document was considered a good additional initiative to assess the risk associated with on-line maintenance. With one exception, the performance criteria established were considered good to monitor the effectiveness of maintenance.

Three violations were identified with your program. The first issue concerned four scoping deficiencies of the maintenance rule program. The second issue concerned an isolated instance when an inappropriate reliability performance criterion for one system was established. The third issue concerned not adequately monitoring an (a)(1) system due to a maintenance preventable functional failure not being identified. These violations were a concern in that you were not effectively monitoring the systems cited.

The violations are cited in the enclosed Notice of Violation (Notice), and the circumstances surrounding the violations are described in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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March 25, 1998

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, the enclosure, and your response to this letter will be placed in the NRC Public Document Room.

Sincerely,

original signed by J. A. Grobe

John A. Grobe, Director  
Division of Reactor Safety

Docket No. 50-341  
License No. NPF-43

Enclosures: 1. Notice of Violation  
2. Inspection Report 50-341/98002(DRS)

cc w/encls: N. Peterson, Director  
Nuclear Licensing  
P. A. Marquardt, Corporate  
Legal Department  
Richard Whale, Michigan Public  
Service Commission  
Michigan Department of  
Environmental Quality  
Monroe County, Emergency  
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