

October 6, 1998

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

SUBJECT: NRC RADIATION PROTECTION INSPECTION REPORT 50-341/98016(DRS)

Dear Mr. Gipson:

On September 18, 1998, the NRC completed an inspection at your Enrico Fermi, Unit 2 facility. The enclosed report presents the results of that inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety, to compliance with the Commission's rules and regulations, and with the conditions of your license. The purpose of this inspection was to review the as-low-as-is-reasonably-achievable (ALARA) planning and controls for your sixth refueling outage (RFO6); internal exposure monitoring; radiological surveys and postings; radiation worker performance; and the control of high, locked high and very high radiation areas. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations of activities and equipment material condition, and interviews with personnel.

No violations of NRC requirements were identified.

Effective ALARA planning and controls were implemented for those RFO6 activities observed during this inspection. The internal exposure program was well implemented and radiological postings, radiation protection technician job coverage and worker performance were considered good. High, locked high, and very high radiation areas were also well controlled. However, some problems were observed with housekeeping and material condition inside the waste clarifier tank room, with radiological access control between the Reactor and Turbine buildings and with some workers' whole body frisking practices. These problems were being corrected by your staff during the inspection.

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

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Original /s/ S. A. Reynolds for

John A. Grobe, Director  
Division of Reactor Safety

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

Enclosure: Inspection Report 50-341/98016(DRS)

cc w/encl: N. Peterson, Director, Nuclear Licensing  
P. Marquardt, Corporate Legal Department  
R. Gaston, Compliance Supervisor  
R. Whale, Michigan Public Service Commission  
Michigan Department of Environmental Quality  
Monroe County, Emergency Management Division  
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