



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
3801 WARRENVILLE ROAD  
LESLIE, ILLINOIS 60132-4351

August 10, 1999

EA 99-185

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

**SUBJECT: FERMILINSPECTION REPORT 50-341/99010(DRP) AND NOTICE OF VIOLATION**

Dear Mr. Gipson:

This refers to the inspection conducted on June 19 through July 23, 1999, at the Fermi 2 Facility. The enclosed report presents the results of this inspection.

During this inspection period, the plant was operated in a safe and conservative manner. Responses to a severed offsite fiber optic cable, that caused a loss of telecommunication with Monroe County local authorities, and to a small fire on a radiation monitor sample pump were prompt and effective. Engineering support to resolve equipment deficiencies was effective. Although management had focused resources to resolve zebra mussel infestation on the risk significant general service water system, recent heat exchanger fouling caused by the zebra mussels has placed burdens on plant personnel. Eradication of zebra mussels could have been resolved earlier had this issue initially been addressed aggressively.

Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred. The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding it are described in detail in the subject inspection report. The violation is of concern because operators did not understand license requirements and placed the plant in a configuration where Emergency Diesel Generator 11 was removed from service and the opposite division Standby Liquid Control System B was inoperable for approximately 32 hours. Consequently, a plant shutdown was not performed per Technical Specification requirements. This is considered a Severity Level IV violation.

As a result of discussions with your staff on July 23, 1999, we understand that you do not agree with our conclusions regarding the applicability of the Technical Specification to the configuration in question. Accordingly, you have not initiated corrective actions to prevent recurrence of the violation and, therefore, this violation is being cited consistent with our enforcement policy.

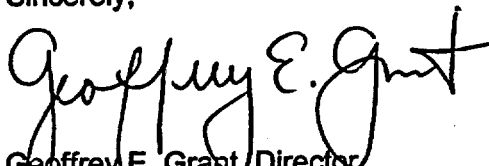
You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response letter, you are encouraged to provide the technical basis for your denial of the violation. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

C/11

Based on the results of this inspection, the NRC has also determined that an additional violation of NRC requirements occurred in 1998 regarding the adequacy of a dedicated shutdown procedure. This violation is being treated as a Non-Cited Violation (NCV), consistent with Appendix C of the Enforcement Policy. The NCV is described in the subject inspection report. If you contest the violation or severity level of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001, with copies to the Regional Administrator, Region III, and the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001.

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

Sincerely,



Geoffrey E. Grant  
Director  
Division of Reactor Projects

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

Enclosures: 1. Inspection Report 50-341/99010(DRP)  
2. Notice of Violation

cc w/encs: 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  
Emergency Management Division  
MI Department of State Police

D. Gipson

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/S/ G. E. Grant  
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Emergency Management Division  
MI Department of State Police

DOCUMENT NAME: G:\FERM\FER99010.DRP

\*See previous concurrences

To receive a copy of this document, indicate in the box "C" = Copy w/o attach/end "E" = Copy w/attach/end "N" = No copy

OFFICE	*RIII:DRP	*RIII:EICS	RIII:DRP		
NAME	AVegel/ml/kjc	BClayton	GGrant <i>gry</i>		
DATE	08/03/99	08/06/99	08/10/99 <i>(1)</i>		

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D. Gipson

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NAME	AVegel/ml/kjd		BClayton bc *		GGrant		
DATE	08/5/99		08/06/99		08/ /99		

OE also occurred  
w/ A/les taken @ T.R.'s