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The Detroit Edison Company

the bent needle on the HPCI discharge flow guage been identified sooner by the system engineer or Operations personnel, the high flow transients/water hammers that occurred during the performance of subsequent surveillances may have been identified and corrected in a timelier fashion.

Some of the above results appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violations are of concern because of the importance of performing correct post modification testing and having adequate acceptance criteria defined in surveillance procedures. A previous problem with the adequacy of a surveillance procedure was documented in LER 341/93006.

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, you should document the specific actions taken and any additional actions you plan to prevent recurrence. In addition, we request that you respond to the specific weaknesses discussed above. Your response should describe what actions you have taken or plan to take to improve performance in these areas. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In addition to the above response, we understand that by September 1, 1993, you will provide a description of how your modification process will be improved to ensure that components added via the modification process will be incorporated into the preventive maintenance program.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any question ou have concerning this inspection.

Sincerely,

W. C. Shafer, Chief Reactor Projects Branch 2

Enclosures:

1. Notice of Violation

2. Inspection Report No. 50-341/93010(DRP)

See Attached Distribution

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UNITED STATES NUCLEAR REGULATORY COMMISSION REGION III 799 ROOSEVELT ROAD

GLEN ELLYN, ILLINOIS 60137

JUN 3 0 1993

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

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

Dear Mr. Gipson:

SUBJECT: NOTICE OF VIOLATION (NRC INSPECTION REPORT NO. 50-341/93010(DRP))

This refers to the routine safety inspection conducted by Messrs. W. J. Kropp. K. Riemer, and R. Twigg of this office from May 4 through June 22, 1993. The inspection included a review of activities at your Fermi 2 facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

The results of this inspection indicated strengths in the development of an outage checklist and the use of critiques for system outages at power: in improvements in plant lighting; and in improvements in the material condition of Combust: In Turbine CTG 11-1. These were indicative of aggressive actions to improve performance.

However, the inspection also identified the following weaknesses: (1) post modification testing requirements specified in engineering design packages were not performed when the "at risk" potential design change process was utilized; (2) acceptance criteria for the performance of the surveillance procedure for the Standby Liquid Control (SLC) system did not clearly specify all required acceptance criteria to meet the technical specification requirements; (3) actions taken by Operations Department personnel in establishing the proper system lineup to support work on the SLC were not implemented as required by your written work instructions; (4) weaknesses in work planning and preparation may have lead to a safety system unnecessarily being removed from service and improper documentation of step completions; and (5) corrective maintenance work request had not been issued for a bent needle. on the HPCI discharge pressure gage until identified by the NRC during a plant tour. In this latter case, had the corrective maintenance request concerning

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

Sincerely,

W. D. Shafer,/Chief

Reactor Projects Branch 2

Enclosures:

1. Notice of Violation

2. Inspection Report

No. 50-341/93010(DRP)

See Attached Distribution

Distribution:

cc w/enclosure:
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