

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Fermi-2	DOCKET NUMBER (2) 050000341	PAGE (3) 1 OF 2
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TITLE (4)
Missed Technical Specification Chemistry Surveillance for EDG Fuel Oil

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
05	23	85	85	018	000	06	21	85			050000

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)									
POWER LEVEL (10) 0.00	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(e)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 50.38(a)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(e)						
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 50.38(a)(2)	<input type="checkbox"/> 50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)						
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(vii)(A)							
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(vii)(B)							
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(x)								

LICENSEE CONTACT FOR THIS LER (12)

NAME A. E. Wegele, Compliance Engineer	TELEPHONE NUMBER
	AREA CODE: 313, NUMBER: 586-5313

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single space typewritten lines) (16)

On May 23, 1985 it was discovered that the required monthly diesel fuel sample and analysis for particulate contamination was overdue by about 15 days. Both divisions of Emergency Diesel Generators were declared inoperable until the sample was obtained and analyzed. The plant was in Operational Condition 5 at the time.

The Chemistry Sampling Schedule had not been correctly updated to reflect a change from quarterly to monthly for the subject sample which had occurred just prior to issuance of the operating license. The schedule was immediately corrected and the sampling requirements have been included in the normal surveillance tracking program.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 5	- 0 1 8	- 0 0	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On May 23, 1985 at about 0830 hours, while the plant was in Operational Condition 5 with no core alterations in progress, the Plant Chemist determined that Technical Specification Surveillance 4.8.1.1.2.d was overdue. This surveillance requires that a sample of diesel fuel oil be taken from the storage tanks every 31 days and analyzed for total particulate contamination. The samples had last been taken on April 8 and April 9. The Plant Chemist immediately notified the Nuclear Shift Supervisor (NSS) who declared both divisions of the Emergency Diesel Generators (EDG's) inoperable at 0852 hours.

The NSS directed the Chemistry Section personnel to obtain and analyze the samples as quickly as possible. The samples were obtained at 0940 hours. At 1445 hours, the NSS was notified that the sample results for the Division II EDG's were satisfactory. He declared the Division II EDG's operable which satisfied the Limiting Condition for Operation applicable in Operational Condition 5. The analysis of the sample from Division I was satisfactorily completed at 1722 hours. Division I EDG's were then declared operable.

The sample was missed because the Chemistry Sampling Schedule had not been properly revised to reflect the shift from quarterly to monthly frequency for this sample. This change occurred in the technical specifications just prior to their being issued. Though the quarterly sample had been deleted from the schedule, the monthly requirement was not added. The requirement was added upon discovery of the oversight.

No safety significance is attached to this event.

A procedure to include the sampling requirements in the normal plant surveillance tracking program had been approved but had not yet been implemented at the time of the event. The sampling requirements were incorporated in the plant surveillance tracking program on June 3, 1985 and should preclude a recurrence of this event.

**Detroit
Edison**

2000 Second Avenue
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June 21, 1985
NP-85-690

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Gentlemen:

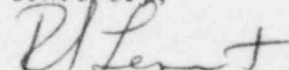
Reference: Fermi 2
NRC Operating License No. NPF-33
NRC Docket No. 50-341

Subject: Transmittal of Licensee Event Report No. 85-018

Please find enclosed LER No. 85-018-00, dated June 21, 1985, for a reportable event which was discovered on May 23, 1985. As indicated below, a copy of this LER is being sent to the Region III office.

If you have any questions, please contact us.

Sincerely,



R. S. Lenart
Superintendent
Nuclear Production

Enclosure: NRC Forms 366, 366A

cc: Mr. P. M. Byron
Mr. M. D. Lynch

Regional Administrator
USNRC Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Director/Coordinator
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