

NRC FORM 346  
(5-92)NRC NO. 3150-014  
5/31/95

## LICENSEE'S

RESPONSE TO COMPLY WITH  
ACTION REQUEST 50.0 NRS  
LOADING BURDEN ESTIMATE 1  
RECORDS MANAGEMENT BRANCH  
NRC REGULATORY COMMISSION  
101 AND TO THE PAPERWORK  
3150-0104), OFFICE OF  
WASHINGTON, DC 20503,

PAGE (3)

1 OF 3

FACILITY NAME (1)  
LaSalle County Station Unit 1

05000373

## TITLE (4)

Incomplete Sample Analysis of New Diesel Fuel

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 NAME	DOCKET NUMBER
02	08	95	95	-- 005 --	00	03	10	95	LaSalle Unit 2	050374
OPERATING MODE (9)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)							
1			20.2201(b) 20.2203(a)(3)(i) 50.73(a)(2)(iii) 73.1(b)							
POWER LEVEL (10)			20.2203(a)(1) 20.2203(a)(3)(ii) 50.73(a)(2)(iv) 73.1(c)							
100			20.2203(a)(2)(i) 20.2203(a)(4) 50.73(a)(2)(v) OTHER							
			20.2203(a)(2)(ii) 50.36(c)(1) 50.73(a)(2)(vii) Specific in							
			20.2203(a)(2)(iii) 50.36(c)(2) 50.73(a)(2)(viii)(A) Abstract below							
			20.2203(a)(2)(iv) 50.73(a)(2)(i) 50.73(a)(2)(viii)(B) and in ext,							
			20.2203(a)(2)(v) 50.73(a)(2)(ii) 50.73(a)(2)(x) NRC Form 346A							

## LICENSEE CONTACT FOR THIS LER (12)

NAME: Todd Kollross, System Engineer, Extension 2704  
TELEPHONE NUMBER (Include Area Code): (815) 357-6761

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
E				N					

## SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE). X NO  
EXPECTED SUBMISSION DATE (15)

ABSTRACT (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On February 8, 1995, at approximately 0920 hours with both Units 1 and 2 in the Run Mode at 100% power, it was discovered that the samples of diesel fuel required per Technical Specification 4.8.1.1.2.c.2 had not been taken. The samples are used for the ASTM 276 "Diesel Fuel Oil Particulate Test". Technical Specification 4.8.1.1.2.c.2. require this test to be completed every 31 days (monthly) on the diesel fuel oil storage tanks and on new fuel oil shipments. Though the station failed to test the new fuel oil shipments, the 31 day testing requirement on the fuel oil storage tanks was met with satisfactory results. These monthly testing results have demonstrated acceptable fuel quality. Thus, the operability of the Diesel Fuel Oil system was maintained.

This event is reportable to the Nuclear Regulatory Commission as a Licensee Event Report in accordance with 10CFR50.73(a)(2)(i)(B), operating in a condition prohibited by Technical Specifications.

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NRC FORM 366A  
(5-92)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OHS NO. 3150-0134  
EXPIRES 5/31/95LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARDED COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (NRCB 7714), U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
LaSalle County Station Unit 1	05000373	95	- 005 -	00	2 OF 3

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

## PLANT AND SYSTEM IDENTIFICATION

General Electric - Boiling Water Reactor

Energy Industry Identification System (EIIS) codes are identified in the text as [XX].

## A. CONDITION PRIOR TO EVENT

Unit(s): 1/2 Event Date: 2/08/95 Event Time: 0920 Hours  
 Reactor Mode(s): 1/1 Modes(s) Name: Run/Run Power Level(s): 100%/100%

## B. DESCRIPTION OF EVENT

On February 8, 1995, at approximately 0920 hours with both Units 1 and 2 in the Run Mode at 100% power, it was discovered that certain samples of diesel fuel required per Technical Specification 4.8.1.1.2.c.2 had not been taken. The samples are used for the ASTM 2276 "Diesel Fuel Oil Particulate Test". Technical Specification 4.8.1.1.2.c.2 requires this test to be completed every 31 days (monthly) on the diesel fuel oil storage tanks and for new fuel oil shipments. Though the station failed to test the new fuel oil shipments, the diesel fuel oil storage tank 31 day testing requirement was met with satisfactory results. The monthly testing results have demonstrated acceptable fuel quality. Thus, the operability of the diesel fuel oil system was maintained.

This event is reportable to the Nuclear Regulatory Commission (NRC) as a Licensee Event Report in accordance with 10CFR50.73(a)(2)(i)(B), operating in a condition prohibited by Technical Specifications.

## C. CAUSE OF EVENT

The cause of this event was a failure to properly implement changes to Technical Specification 4.8.1.1.2.c.2 sampling requirements. In April, 1994, this amendment change removed the requirement for the oxidation stability test and added the particulate test. These changes were not properly incorporated into station procedures.



NRC FORM 366A  
(5-92)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY ONE NO. 3150-0111  
EXPIRES 5/31/95LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (NRR 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

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

## D. SAFETY ANALYSIS

The safety consequences of this event were minimal. The storage tanks of all five emergency diesels are tested on a monthly basis against the same test criteria and have produced excellent results. All Diesel Generators (DG) [EK] were operable and available for use.

## E. CORRECTIVE ACTIONS

## 1. Immediate Corrective Actions:

- Tailgate Chemistry and Quality Control Personnel on the requirements of the fuel oil sampling associated with receiving safety related diesel fuel oil into the station. This communication was completed on February 10, 1995.
- Revise the sampling procedures to reflect the required samples for new fuel oil. The procedures requiring revisions are LOP-DO-01, "Receiving Diesel Oil", and LCP-100-62, "Sampling and Analysis of Emergency Diesel Generator Fuel Oil".

## 2. Actions to Prevent Recurrence:

- The Technical Specification change process will be reviewed and enhanced to ensure all changes are implemented properly.
- A review of some portion of previous Technical Specification amendments will be conducted to determine if similar amendment implementation deficiencies exist.

## F. PREVIOUS OCCURRENCES

There are no similar events of this type documented at LaSalle.

## G. COMPONENT FAILURE DATA

None.