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Writer's Direct Dial Number:
November 9, 1995
C321-95-2335

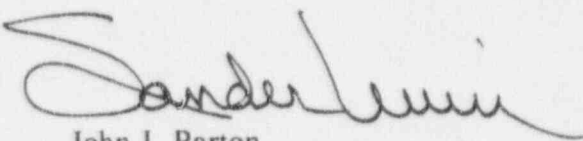
U. S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, DC 20555

Dear Sir:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
Licensee Event Report 95-006

Enclosed is Licensee Event Report 95-006. This event did not impact the health and safety of the public.

If any additional information or assistance is required, please contact Mr. John Rogers of my staff at 609.971.4893.

for 
John J. Barton
Vice President and Director
Oyster Creek

JJB/JJR
Enclosure

cc: Oyster Creek NRC Project Manager
Administrator, Region I
Senior Resident Inspector

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PDR ADDCK 05000219
S PDR

JJR

LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS MANDATORY INFORMATION COLLECTION REQUEST 50.0 HRS. REPORTED LESSONS LEARNED ARE INCORPORATED INTO THE LICENSING PROCESS AND FED BACK TO INDUSTRY. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-6 F33), 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)

Oyster Creek Unit 1

DOCKET NUMBER (2)

05000 - 219

PAGE (3)

1 OF 3

TITLE (4)

Inoperable Emergency Lighting Units Result in Operation not in Compliance with Technical Specifications

EVENT DATE (6)			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
10	11	95	95	006	00					05000
										05000

OPERATING MODE (9) N

POWER LEVEL (10) 100

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)

20.2201(b)	20.2203(a)(2)(v)	X	50.73(a)(2)(i)	50.73(a)(2)(viii)
20.2203(a)(1)	20.2203(a)(3)(i)		50.73(a)(2)(ii)	50.73(a)(2)(x)
20.2203(a)(2)(i)	20.2203(a)(3)(ii)		50.73(a)(2)(iii)	73.71
20.2203(a)(2)(ii)	20.2203(a)(4)		50.73(a)(2)(iv)	OTHER
20.2203(a)(2)(iii)	50.36(c)(1)		50.73(a)(2)(v)	Specify in Abstract below or in NRC Form 366A
20.2203(a)(2)(iv)	50.36(c)(2)		50.73(a)(2)(vii)	

LICENSEE CONTACT FOR THIS LER (12)

NAME

Timothy Trettel

TELEPHONE NUMBER (include Area Code)

609.971.2264

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

EXPECTED SUBMISSION

MONTH DAY YEAR

YES (If yes, complete EXPECTED SUBMISSION DATE)

X NO

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

During a review of routine monthly surveillance tests, five 10 CFR 50 Appendix R Emergency Lighting Units (ELU) were found to have been out of service for an extended period of time, between 51 to 114 days. These lights were required for either equipment illumination or access/egress functions.

The cause of this excessive out of service time was the lack of procedural direction in the surveillance for the Appendix R required lights. The safety significance of this event is minimal as the combination of other ELUs throughout the plant, available portable lighting, and operator familiarity with the plant and equipment would have compensated for these five non-functional ELUs in the unlikely event that they would have been needed. All ELUs were quickly repaired when their Appendix R applicability was identified. To prevent a recurrence of this event, a Preventative Maintenance task was written to direct immediate repairs for inoperable ELUs when found. Additional guidance in reporting requirements and compensatory actions for non-functional Appendix-R required ELUs will be incorporated into the Preventative Maintenance task.

LICENSEE EVENT REPORT (LER)
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		YEAR	SEQUENTIAL NUMBER	REV	
Oyster Creek, Unit 1	05000				2 of 3
	-219	95	006	00	

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

DATE OF DISCOVERY

On September 26, 1995, five of the Stations Emergency Lighting Units (ELU) (EIS: FH) installed to satisfy Section III.J of Appendix R were found to be out of service for varying durations between June and October 1995.

IDENTIFICATION OF OCCURRENCE

A Plant Review Group (PRG) meeting was held on Oct. 11, 1995 to review the significance of inoperable ELUs which were installed in accordance with 10 CFR Part 50, Appendix R, Section III.J. Oyster Creek Operating License in Section 2.D requires Oyster Creek to have a Fire Protection Program and addresses Appendix R concerns. It was determined that five ELUs were inoperable for an extended period of time without compensatory measures being taken. This event was determined to be reportable under 10 CFR 50.73(a)(2)(i).

CONDITIONS PRIOR TO DISCOVERY

The plant has been operating at approximately 100% power since startup from our last refueling outage in the fall of 1994, which includes the period of this extended inoperability.

DESCRIPTION OF OCCURRENCE

Plant maintenance personnel identified the failure of several ELUs while performing a monthly surveillance. A subsequent review of monthly surveillances revealed that five Appendix R lighting units were inoperable for an extended length of time. The times between discovery of the inoperable lights and the subsequent repair varied from 51 to 114 days. These lights were intended for either equipment illumination or access/egress functions.

APPARENT CAUSE OF OCCURRENCE

The cause of the extended length of inoperability was an unclear station procedure. The testing of emergency lights had been controlled by station procedure 658.2.001 which required issuing of a deviation report for impairments and a subsequent maintenance work request. The repair of these lighting units had previously been scheduled by maintenance as fill-in work as resources were available. The surveillance did not identify the differences between the lighting units installed for compliance with Appendix R and those installed for other reasons. Therefore, the impaired ELUs did not receive the proper priority and no compensatory measures in the event of a failure were identified in the procedure.

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

ANALYSIS OF OCCURRENCE AND SAFETY ASSESSMENT

10 CFR Part 50, Appendix R Section III.J EMERGENCY LIGHTING, requires lighting with a 8-hour battery supply be provided in areas needed for operation of safe shutdown equipment and in access and egress routes thereto. Five areas at Oyster Creek were without the required lighting for an extended period of time (up to 114 days).

During the time Appendix R ELUs were affected, illumination was available from other operating ELUs in various plant areas and portable lighting (flashlights) were available to both operators and fire brigade personnel. These other ELUs along with flashlights, employees familiarity with the site, buildings, and equipment would provide a proper response in the unlikely event of an emergency involving the need for the five inoperable ELUs. This event did not significantly affect nuclear safety or safe plant operations.

CORRECTIVE ACTION

Short Term

Upon identification and notification to Maintenance of the significance of the ELUs, the lights were repaired and returned to service by October 1, 1995. The surveillance procedure which inspects these lights was changed to a Preventative Maintenance (PM) task. This will provide for maintenance to perform immediate repairs during the performance of testing. This will significantly decrease the out of service times for these units

Long Term

1. The new PM task will identify which ELUs are Appendix-R required
2. The new PM task will require a Deviation Report to be initiated upon failure of a unit to illuminate. This ensures proper attention and management visibility of this issue.
3. The new PM task will require an immediate notification to Operations when a failure is identified and specify which compensatory measures are to be taken.

SIMILAR EVENTS

None.