

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)

Shoreham Nuclear Power Station Unit 1

DOCKET NUMBER (2)

0 5 0 0 0 3 2 2 1 OF 0 2

PAGE (3)

TITLE (4)

Late Firewatch Patrols

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)						
0	4	08	8	5	8	5	0	1	4	0	0	0	5	0	0	0	0
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)																	
OPERATING MODE (9)			20.402(b)			20.408(c)			50.73(a)(2)(iv)			73.71(b)					
POWER LEVEL (10)			20.408(a)(1)(i)			50.36(c)(1)			50.73(a)(2)(v)			73.71(c)					
			20.408(a)(1)(B)			50.36(c)(2)			50.73(a)(2)(vii)			OTHER (Specify in Abstract below and in Text, NRC Form 365A)					
			20.408(a)(1)(iii)			50.73(a)(2)(i)			50.73(a)(2)(viii)(A)								
			20.408(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(viii)(B)								
			20.408(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(x)								

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
Gary G. Rhoads, Operational Compliance Engineer	5 1 1 6 9 2 1 9 - 1 8 1 3 0 0

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

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
<input checked="" type="checkbox"/>	<input type="checkbox"/>				

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

On April 8, 1985 an hourly firewatch patrol required by Technical Specifications 3.7.7.3.a and 3.7.8.a was late by ten (10) minutes for the Emergency Diesel Generator Rooms when a security computer malfunction denied the firewatch access to the rooms. The plant was in Operational Condition four with all control rods inserted. Immediate corrective action was to summon security to permit access to the room.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
Shoreham Nuclear Power Station Unit 1	0 5 0 0 0 3 2 2 8 5 - 0 1 4 - 0 0 0 2				OF	2

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

On April 8, 1985 an hourly firewatch required by Technical Specification 3.7.7.3.a and 3.7.8.a was late by ten (10) minutes for Emergency Diesel Generator Rooms 101, 102, and 103. The Plant was in mode four, with all control rods inserted. The automatic feature of the carbon dioxide (CO₂) Fire Suppression System was inoperable and various fire doors and fire rated assemblies in the rooms were inoperable, requiring the hourly fire patrols.

A fire patrol had been accomplished at 8:35 AM and therefore, was required again by 9:35 AM. However, due to a problem with the security computer, the firewatch patrol could not gain entry into the area through the vital area doors. By the time security arrived and permitted access to the area, the required patrol was ten (10) minutes late (9:45 AM). All other firewatch patrols were completed within the proper time frame.

To prevent recurrence a meeting with fire protection personnel, security personnel, and operations personnel was held to discuss the event. As a result of the meeting the following actions have been taken:

- 1) Firewatches will notify the Watch Engineer and the Firewatch Relief man when the firewatch is unable to enter an area.
- 2) The Watch Engineer will notify Security to dispatch a Security Guard with a vital area access hard key to the area.
- 3) The firewatch will continue on his tour, and the watch relief will go to the area and attempt to gain access. If access can not be gained, the watch relief will wait until the Security guard arrives with the vital area access hard key, and then enter and perform the required firewatch.

The firewatch personnel orders have been revised to conform to the above sequence. The Security force has been briefed of the event and the above corrective actions.

There is no safety significance to this event. The fire watches were maintained throughout this period, and even though one was late, a fire would have been detected. Also, as described in Supplement 5 and 6 to the Safety Evaluation Report for Phase 1 (Fuel Loading and Precriticality Testing), the NRC determined that there can be no radiological consequences for all the events analyzed in Chapter 15 of the FSAR, and determined that none of the Diesel Generators were required to be operable. Since these events bound any event caused by a fire in the areas in question, there could be no risk to the public health and safety.

LER's 85-002, 85-004, and 85-007 also discussed related events with firewatches.



LONG ISLAND LIGHTING COMPANY

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TEL. (516) 929-8300

May 3, 1985

PM 85-069

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

Dear Sir:

In accordance with 10CFR50.73, enclosed is a copy of Shoreham Nuclear Power Station Unit 1's License Event Report 85-014.

Sincerely yours,

for *L.W. Steiger*
William E. Steiger, Jr.
Plant Manager

WES/gr

Enclosure

cc: Dr. Thomas E. Murley, Regional Administrator
Peter Eselgroth, Senior Resident Inspector
Institute of Nuclear Power Operations, Records Center
American Nuclear Insurers

SR.A21.0200

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