



Long  
Island  
Power  
Authority

Shoreham Nuclear Power Station  
P.O. Box 628  
North Country Road  
Wading River, N.Y. 11792

FEB 14 1994

LSNRC-2147

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

Licensee Event Report 94-001  
Shoreham Nuclear Power Station - Unit 1  
Docket No. 50-322

Ladies and Gentlemen:

In accordance with 10CFR50.73, enclosed is Shoreham Nuclear Power Station's Licensee Event Report 94-001.

Should you have any questions or require additional information, please do not hesitate to call my office.

Very truly yours,

A. J. Bortz  
Resident Manager

RAP/kc  
Enclosure

cc: C. L. Pittiglio  
T. T. Martin  
R. Nimitz

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LICENSEE EVENT REPORT (LER)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-530), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) Shoreham Nuclear Power Station, Unit 1						DOCKET NUMBER (2) 0   5   0   0   0   3   2   2			PAGE (3) 1   OF   0   4		
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TITLE (4) Failure to Approve Temporary Procedure Change Within Technical Specification Time Limit

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	1	21	9	4	9	4	0	0	1	00	02	1	4	9	4	None	0   5   0   0   0
												0   5   0   0   0					

OPERATING MODE (8) N	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5 (Check one or more of the following) (13)										
POWER LEVEL (10) 0   1   0   0	20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)							
	20.406(a)(1)(ii)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)							
	20.406(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text NRC Form 306A)							
	20.406(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(viii)(A)								
	20.406(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)								
	20.406(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)								

NAME Robert A. Pauly, Operational Compliance Engineer						TELEPHONE NUMBER 5   1   6   9   2   9   -   8   3   0   0					
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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 DATE (15)		MONTH	DAY	YEAR
<input type="checkbox"/> YES (if yes, complete EXPECTED SUBMISSION DATE)				<input checked="" type="checkbox"/> NO				

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

On 1/21/94, it was determined that a violation of Technical Specification 6.7.3.c occurred when a Temporary Procedure Change (TPC) was not reviewed by the Site Review Committee and not approved by the Resident Manager within 14 days. The TPC was made to Security Plan implementing procedure SP 91X004.01, Shift Operations - Security, on 12/22/93. Use of this procedure, which was not properly approved, is a condition prohibited by technical specifications and is reportable per 10 CFR 50.73(a)(2)(i)(B). The cause of this event was a failure to follow the administrative procedure on control of station procedures. Corrective actions included approval of the TPC and issuance of the new revision of SP 91X004.01 on an expedited basis, retraining of the appropriate personnel, and initiation of a weekly review of the TPC Log to ensure TPCs are being handled properly. Also, the procedure which controls the handling of TPCs was clarified to specifically highlight that TPCs for security procedures are also meant to be reviewed by the Site Review Committee and approved by the Resident Manager within 14 days under this procedure.

LICENSEE 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 RECORDS AND REPORTS MANAGEMENT BRANCH (P-630), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20545, 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)

Shoreham Nuclear Power Station,  
Unit 1

0 5 0 0 0 3 2 2 9 4 - 0 0 1 - 0 0 0 2 OF 0 4

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

PLANT AND SYSTEM IDENTIFICATION

General Electric - Boiling Water Reactor

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

IDENTIFICATION OF THE EVENT

A Temporary Procedure Change to a Security Plan implementing procedure was not reviewed by the Site Review Committee and not approved by the Resident Manager within 14 days of implementation, as required by Technical Specification 6.7.3.c.

Event Date: 1/21/94

Report Date: 2/14/94

CONDITIONS PRIOR TO THE EVENT

254 slightly irradiated fuel assemblies are stored in the Spent Fuel Pool. Decommissioning of the site is in progress.

DESCRIPTION OF THE EVENT

On 12/22/93, a Temporary Procedure Change (TPC) 93-31 was made to SP 91X004.01, Shift Operations - Security. The TPC was approved by two members of the management staff as required by technical specifications, and then forwarded to the Plant Administrative Coordinator for scheduling of Site Review Committee (SRC) review. Due to a misunderstanding of her job responsibilities, a document clerk in the Plant Administration Section only filed the TPC and did not forward the TPC to a separate department for placement on the SRC agenda.

On 1/21/94, the Security Document Control Officer discovered that the TPC was about to expire, since TPCs at Shoreham have a maximum life of 31 days unless approved as a permanent procedure change. At this time it was also determined that the TPC had not been reviewed by SRC and was not approved by the Resident Manager within 14 days of implementation, as required by Technical Specification 6.7.3.c.

LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 500 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MANAGEMENT BRANCH (P-630), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)  Shoreham Nuclear Power Station, Unit 1	DOCKET NUMBER (2)  0 5 0 0 0 3 2 2 9 4	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
			-- 0 0 1	-- 0 0 0	3	OF 4

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

The Long Island Power Authority (LIPA) is required by Technical Specification 6.7.1.e to have written procedures established, implemented, and maintained to cover Security Plan implementation. One of these procedures, SP 91X004.01, Shift Operations - Security, identifies the organization and responsibilities for security shift operations. It also defines the shift composition, number of personnel on duty, security post assignments, shift turnover, patrols, etc. This procedure is used each shift. Therefore, use of this procedure, which was not approved in accordance with Technical Specification 6.7.3.c, is a condition prohibited by the plant's Technical Specifications and is reportable per 10 CFR 50.73(a)(2)(i)(B).

CAUSE OF THE EVENT

This event was caused by a failure to follow the administrative procedure on control of station procedures. This procedure, SP 12X006.01, Station Procedures - Preparation, Review, Approval, Change, Revision and Cancellation, states that the "Plant Administrative Coordinator (PAC) shall insure that the SRC reviews and the Resident Manager approves the TPC within 14 days of the effective date."

Complicating this matter was the fact that the Plant Administrative Section does not perform the word processing for changes to security procedures, neither do they perform their copying and distribution. Rather, the Nuclear Security Division is responsible for these functions. Also, TPCs to security procedures are very rarely used. These conditions led the document clerk to believe that no further action was required of her for this TPC.

ANALYSIS OF THE EVENT

There is no safety significance to this event. This event had no effect on the plant, which is permanently shutdown and undergoing decommissioning.

While this event was a condition prohibited by an administrative technical specification, it was in a conservative direction, i.e., the TPC increased the required number of armed responders per shift.

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LER NUMBER (6)

PAGE (3)

Shoreham Nuclear Power Station,  
Unit 1

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

Finally, even though the TPC was not reviewed by the SRC and was not approved by the Resident Manager within 14 days, SRC approved a corresponding change to the Physical Security Plan on 12/22/93, and the Resident Manager directed that this TPC be initiated. Therefore, both the SRC and the Resident Manager were cognizant of the changes made in the TPC.

CORRECTIVE ACTIONS

1. TPC 93-31 was reviewed by the SRC and approved by the Resident Manager on 1/21/94.
2. On 1/24/94 (the next working day) the TPC was incorporated into SP 91X004.01 and a new procedure revision was formally issued.
3. The document clerk has been counseled and retrained on the administrative requirements associated with temporary procedure changes. Other clerks, who may be required to handle TPCs, have also received additional training in this area.
4. To prevent this type of incident from recurring, representatives from the Nuclear Security Division and Plant Administrative Section met to review and clarify each group's responsibilities for handling temporary changes to security procedures.
5. The Plant Administrative Coordinator will now review the TPC Log on a weekly basis to ensure that TPCs are being handled properly.
6. The procedure which controls the handling of TPCs was clarified to highlight the need for TPCs against security procedures to be routed to the SRC as are other TPCs.

ADDITIONAL INFORMATION

a) Manufacturer and model numbers of failed component(s)

None

b) LER numbers of previous similar events

85-019  
85-053