



VERMONT YANKEE NUCLEAR POWER CORPORATION

P. O. BOX 157
GOVERNOR HUNT ROAD
VERNON, VERMONT 05354

April 1, 1992

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

REFERENCE: Operating License DPR-28
Docket No. 50-271
Reportable Occurrence No. LER 92-009

Dear Sirs:

As defined by 10 CFR 50.73, we are reporting the attached Reportable Occurrence as LER 92-009.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION

Donald A. Reid
Plant Manager

cc: Regional Administrator
USNRC
Region I
475 Allendale Road
King of Prussia, PA 19406

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NRC Form 366 U.S. NUCLEAR REGULATORY COMMISSION (6-89) LICENSEE EVENT REPORT (LER)										APPROVED OMB NO. 3150-0104 EXPIRES 4/30/92 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 PAPER WORK REDUCTION PROJECT (3160-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20603.													
FACILITY NAME (1)										DOCKET NO. (2)					PAGE (3)								
VERMONT YANKEE NUCLEAR POWER STATION										0 5 0 0 0 2 7 1					0 1 OF 0 3								
TITLE (4) Failure to Maintain an Hourly Fire Watch as Required by Plant Technical Specifications Due to Inadequate Shift Turnover																							
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)													
MONTH	DAY	YEAR	YEAR	SEQ #	REV#	MONTH	DAY	YEAR	FACILITY NAMES					DOCKET NO. (8)									
0 3	1 3	9 2	9 2	- 0 0 9 -	0 0	0 6	0 1	9 2	N/A					0 5 0 0 0									
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO REQ'TS OF 10 CFR 51: CHECK ONE OR MORE (11)																					
N		20.402(b)				20.405(c)				50.73(a)(2)(iv)					73.71(b)								
POWER LEVEL (10)		0 0 0				20.405(a)(1)(i)				50.36(c)(1)				50.73(a)(2)(v)					73.7-(c)				
		20.405(a)(1)(ii)				50.36(c)(2)				50.73(a)(2)(vii)					OTHER:								
		20.405(a)(1)(iii)				X 50.73(a)(2)(i)				50.73(a)(2)(viii)(A)													
		20.405(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)													
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(ix)													
LICENSEE CONTACT FOR THIS LER (12)																							
NAME										TELEPHONE NO.													
DONALD A. REID, PLANT MANAGER										AREA CODE 8 0 2 2 5 7 - 7 7 1 1													
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																							
CAUSE	SYST	COMPONENT	MFR	REPORTABLE TO NFRDS	...	CAUSE	SYST	COMPONENT	MFR	REPORTABLE TO NFRDS	...	CAUSE	SYST	COMPONENT	MFR	REPORTABLE TO NFRDS	...	CAUSE	SYST	COMPONENT	MFR	REPORTABLE TO NFRDS	...
N/A				N/A	...	N/A				N/A	...	N/A				N/A	...	N/A				N/A	...
N/A				N/A	...	N/A				N/A	...	N/A				N/A	...	N/A				N/A	...
SUPPLEMENTAL REPORT EXPECTED (14)															EXPECTED SUBMISSION DATE (15)					MO	DAY	YR	
YES (If yes, complete EXPECTED SUBMISSION DATE) X NO																							

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

At 0914 hours on 03-13-92, with the plant shutdown for the 1992 refueling outage, the Duty Shift Engineer discovered that the hourly fire watch, established because the Turbine Loading Bay Fire Detection System (EHS-IC) was taken out of service, was not maintained as required by Technical Specification section 3.13.A.2. This event was discovered during the closeout review of a Fire Protection Control Permit.

The root cause of this event was determined to be inadequate communications during shift turnover. The hourly fire watch was not maintained following a shift change.

On 03-14-92 a memo was distributed to all fire watch personnel stressing the importance of effective communication when the fire watch duties are turned over to another approved fire watch. Additionally, future fire watch training will stress the importance of effective communication when fire watch duties are turned over.

No similar events have been reported to the commission in the last five years.

NRC Form 366A U.S. NUCLEAR REGULATORY COMMISSION (6-89)		APPROVED OMS NO. 3150-0104 EXPIRES 4/30/92 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 (3160-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20603.	
LICENSEE EVENT REPORT (LER) TEXT CONTINUATION			
FACILITY NAME (1)	DOCKET NO (2)	LER NUMBER (6)	PAGE (3)
VERMONT YANKEE NUCLEAR POWER STATION	05000471	YEAR 92 REQ # - 009 REV # - 00	03 OF 03

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

additional emphasis on turnover communications will aide in minimizing the potential for similar occurrences.

Based on the above, Vermont Yankee believes that this is an isolated event. Additionally, Vermont Yankee believes that this event did not pose a significant threat to the health and safety of the public.

CORRECTIVE ACTIONS

Immediate corrective actions included;

- (1) initiating the required hourly fire watch,
- (2) removing the contractor from the "Active" fire watch list,
- (3) initiating investigation into the cause of this event,
- (4) issuing a memorandum on 03-14-92 to all "Active" fire watches emphasizing the need for effective turnover communications, and
- (5) discussing the event at the 03-14-92 daily outage meeting.

LONG TERM CORRECTIVE ACTIONS

- (1) The current Fire Watch Training Program will be revised to include a discussion of the Fire Watches responsibility to effectively communicate permit requirements when turning over Fire Watch duties to another qualified Fire Watch.

ADDITIONAL INFORMATION

No similar events have been reported to the commission in the last five years.