



VERMONT YANKEE NUCLEAR POWER CORPORATION

P. O. BOX 157
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VERNON, VERMONT 05354

December 2, 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 92-019

Dear Sirs:

As defined by 10 CFR 50.73, we are reporting the attached Reportable Occurrence as LER 92-019.

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)										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-350), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3160-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20603.										
FACILITY NAME (1) VERMONT YANKEE NUCLEAR POWER STATION										DOCKET NO. (2) 0 | 5 | 0 | 0 | 0 | 2 | 7 | 1					PAGE (3) 0 | 1 | OF | 0 | 3					
TITLE (4) Control Room Staffing Below Minimum Requirements due to a Control Room Operator being called Home for a Medical Emergency																				
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. (S)	
11	03	92	92		019		00	12	02	92									05000	
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO REQ'TS OF 10 CFR §: CHECK ONE OR MORE (11)																		
POWER LEVEL (10)		1 | 0 | 0		20.402(b)			20.405(c)			50.73(a)(2)(iv)			73.71(b)							
.....		.....		20.405(a)(1)(i)			50.36(c)(1)			50.73(a)(2)(v)			73.71(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)(x)			.....						
LICENSEE CONTACT FOR THIS LER (12)																				
NAME DONALD A REID, PLANT MANAGER															TELEPHONE NO. 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 NPRDS	.....	CAUSE	SYST	COMPONENT			MFR			REPORTABLE TO NPRDS	.....
NA								NA	.....	NA								NA	.....
NA								NA	.....	NA								NA	.....
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)

On 11/3/92 at approximately 0520 during steady state power operations, one of the on-shift Control Room Operators had to leave site due to a medical emergency at his home. A replacement for the Control Room Operator was immediately called and arrived at the site at approximately 0605. During this period the minimum required shift staffing, as outlined in Technical Specifications Table 6.1.1, was not met.

The root cause of this event is attributed to a decision made by the shift supervisor that the circumstance was significant enough to go below the minimum shift staffing.

The immediate corrective action was to call in an off-duty Control Room Operator. The long term corrective action will be to pursue a change to our Technical Specifications to include a two (2) hour exemption to the on-site staffing requirement similar to that which is contained in the Standard Technical Specification.

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-350), 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)	
		YEAR	SEQ #
			REV #
VERMONT YANKEE NUCLEAR POWER CORPORATION	05000271	92	019
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		02	OF 03

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

DESCRIPTION

On 11/3/92 at approximately 0520 during steady state power operations, one of the two required Control Room Operators had to leave the site due to a medical emergency at his home. Technical Specification, Table 6.1.1 requires two (2) Control Room Operators during plant startup and power operations. A replacement for the Control Room Operator was immediately called and arrived on-site at approximately 0605. During this 45 minute period, the on-site shift staffing was not met.

AP 0156, "Notification of Significant Events" (10CFR50.72) was consulted and it was determined that neither a one hour or four hour notification was required. Following a review of the event at a PORC (Plant Operations Review Committee) meeting on 11/12/92, a PRO (Potential Reportable Occurrence) was issued on 12/16/92 to evaluate the event.

CAUSE OF EVENT

The root cause associated with this event is attributed to a decision made by the Shift Supervisor that the circumstance was significant enough to go below the minimum required staffing

ANALYSIS OF EVENT

During the 45 minutes that a second Control Room Operator was not on site, the remaining minimum staffing requirements were met. During this period, the plant was at steady state operations with no surveillance or testing in progress. As such, the ability to conduct plant operations was not jeopardized and the subsequent arrival of the off-duty Control Room Operator brought the shift staffing up to the Technical Specification requirements.

CORRECTIVE ACTIONS

IMMEDIATE CORRECTIVE ACTION

The immediate corrective action was to call in an off-duty Control Room Operator to replace the operator that had to leave. The replacement operator was on site within 45 minutes and assumed the appropriate duties

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION								
FACILITY NAME (1) VERMONT YANKEE NUCLEAR POWER CORPORATION	DOCKET NO (2) 05000271	LER NUMBER (6)				PAGE (3)		
		YEAR 92	SEQ # 019	REV # 00	03	OF	03	

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

SUBSEQUENT CORRECTIVE ACTIONS

1) Guidance has been issued on when it is appropriate to go below minimum shift staffing. This guidance and the requirement to issue a PRO when shift staffing goes below the minimum requirement has been incorporated into procedure AP 0894 "Shift Staffing/Overtime Limits.

2) Control Room personnel were interviewed to determine their basis for the judgement that Technical Specifications minimum staffing could be violated.

LONG TERM CORRECTIVE ACTION

1) Training will be scheduled to include further training on the Administrative Technical Specifications and log keeping practices to improve and clarify expectations.

2) Vermont Yankee will pursue a revision to our Technical Specifications to allow temporary deviations to the minimum staffing requirements. This change would be submitted during a future administrative Technical Specification proposed change.

3) A CAR (Corrective Action Report) will address the timeliness in submitting a PRO for this event.

ADDITIONAL INFORMATION

No similar events have been reported to the Commission in the past five years.