

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
PALISADES NUCLEAR PLANTDOCKET NUMBER (2)
0 5 0 0 0 2 5 5PAGE (3)
1 OF 013TITLE (4)
Failure to Perform Safety Injection Tank SurveillanceEVENT DATE (5)
MONTH DAY YEAR
0 2 1 9 8 5
LER NUMBER (6)
SEQUENTIAL NUMBER REVISION NUMBER
8 5 - 0 0 2 - 0 0
REPORT DATE (7)
MONTH DAY YEAR
0 3 2 0 8 5
OTHER FACILITIES INVOLVED (8)
FACILITY NAMES DOCKET NUMBER(S)
NA 0 5 0 0 0 0
NA 0 5 0 0 0 0THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)
OPERATING MODE (9) N
POWER LEVEL (10) 019.8
20.402(b) 20.406(e) 80.73(a)(2)(iv) 73.71(b)
20.406(a)(1)(i) 80.36(e)(1) 80.73(a)(2)(v) 73.71(e)
20.406(a)(1)(ii) 80.36(e)(2) 80.73(a)(2)(vi) OTHER (Specify in Abstract below and in Text, NRC Form 306A)
20.406(a)(1)(iii) X 80.73(a)(2)(i) 80.73(a)(2)(vii)(A)
20.406(a)(1)(iv) 80.73(a)(2)(ii) 80.73(a)(2)(vii)(B)
20.406(a)(1)(v) 80.73(a)(2)(iii) 80.73(a)(2)(x)LICENSEE CONTACT FOR THIS LER (12)
NAME TELEPHONE NUMBER
David W. Rogers; Technical Engineer; Palisades 616 764 - 8913
AREA CODECOMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)
CAUSE SYSTEM COMPONENT MANUFAC- REPORTABLE CAUSE SYSTEM COMPONENT MANUFAC- REPORTABLE
TURER TO NPROS TURER TO NPROSSUPPLEMENTAL REPORT EXPECTED (14)
YES (If yes, complete EXPECTED SUBMISSION DATE) X NO
EXPECTED SUBMISSION DATE (15)
MONTH DAY YEAR

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

On February 19, 1985, during review of a completed Technical Specification test, it was discovered that the surveillance interval for three of four Safety Injection Tanks had been exceeded. Although satisfactory results were obtained, the overdue samples resulted in a condition that caused the tanks to be administratively inoperable. Therefore, a condition prohibited by Technical Specification 3.3.2 (a) existed in that more than one Safety Injection Tank was inoperable.

The incident was attributed to personnel error. Disciplinary action and counseling of involved personnel was provided. A computerized tracking system will be developed.

Reference: Licensee Event Report 84-018-00
(Dated October 5, 1984)

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO 3150-0104

EXPIRES 8/31/85

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| FACILITY NAME (1) PALISADES NUCLEAR PLANT | DOCKET NUMBER (2) 0 5 0 0 0 2 5 5 | LER NUMBER (6) | | | PAGE (3) | | |
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| | | 8 5 | 0 0 2 | 0 0 | 0 2 | OF | 0 3 |

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

On February 19, 1985, during the review of a completed Technical Specification test, it was discovered that the surveillance interval for three of four Safety Injection Tanks (BP;TK) had been exceeded. The surveillance is performed to determine that an adequate boron concentration is present in the tanks. Although satisfactory results were obtained, the overdue samples resulted in a condition that caused the tanks to be administratively inoperable. Therefore, a condition prohibited by Technical Specification 3.3.2 (a) existed in that more than one Safety Injection Tank was inoperable.

Technical Specifications Table 4.2.1, Item 5, requires that a monthly boron concentration sample be performed for each Safety Injection Tank (SIT). Technical Specifications Section 4.0.2 requires that each surveillance requirement shall be performed within the specified time interval with a maximum allowable extension not to exceed 25 percent of the surveillance interval. The following table provides the respective sample times for each SIT. The required sample time is based on a 38.75 day period that includes the maximum allowable extension. SIT T-82D was sampled on February 6, 1985, for unrelated reasons and did not exceed the required surveillance interval.

| TANK | TIME OF LAST SAMPLE (1/10/85) | TIME SAMPLE REQUIRED (2/18/85) | TIME OF SAMPLE (2/18/85) | OVERDUE (Hours - Min) |
|-------|-------------------------------------|--------------------------------------|--------------------------------|--------------------------|
| T-82A | 2030 | 1430 | 2029 | 5-59 |
| T-82B | 2005 | 1405 | 2121 | 7-16 |
| T-82C | 2055 | 1455 | 2144 | 6-49 |

The occurrence is attributed to personnel error by the department responsible for completion of the test. Disciplinary action was prescribed for the responsible individual. Supervisory personnel were counseled in their responsibility to ensure the scheduling and completion of surveillance tests.

Licensee Event Report 84-018, dated October 5, 1984, describes a similar occurrence involving overdue snubber surveillance. Corrective action has not been completed due to the large scope of the required program. Specifically, a computerized tracking system is being developed to assist in the administration of the surveillance program by identifying the status, periodicity, and due date of individual surveillance tests. Completion of this action will prevent recurrence of similar errors.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

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

The results of the Safety Injection Tank boron samples indicated a concentration within Technical Specification requirements. Consequently, there was no loss of safety system capability and no additional risk occurred.



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March 20, 1985

US Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT -
LICENSEE EVENT REPORT 85-002 - FAILURE TO PERFORM
SAFETY INJECTION TANK SURVEILLANCE

Licensee Event Report (LER) 85-002 (Failure to Perform Safety Injection Tank Surveillance) is attached. This event is reportable to the NRC per 10 CFR 50.73 (a)(2)(i).

Ralph R Frisch
Senior Licensing Analyst

CC Administrator, Region III, USNRC
NRC Resident Inspector - Palisades

Attachment

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