

# Nebraska Public Power District

COOI-ER NUCLEAR STATION P.O. BOX 98, BROWNVILLE, NEBRASKA 68321 TELEPHONE (402)825-3811 FAX (402)825-5205

NLS960142 July 18, 1996

U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555-0001

Dear Sir:

Cooper Nuclear Station Licensee Event Report 96-007 is forwarded as an attachment to this letter.

Sincerely,

J. T. Herron Plant Manager

/dnm

Attachment

cc: Regional Administrator USNRC - Region IV

> Senior Project Manager USNRC - NRR Project Directorate IV-1

Senior Resident Inspector USNRC

NPG Distribution

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W. Turnbull MidAmerica Energy

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# Powerful Pride in Nebraska

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U.S. NUCLEAR REGULATORY COMMISSION

## LICENSEE EVENT REPORT (LER)

TEXT CONTINUATION

FACILITY NAME (1)	DOCKET	1	LER NUMBER	(6)		PAGE (3	3)
COOPER NUCLEAR STATION	05000298	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2	OF	3
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TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

### PLANT STATUS

At the time of discovery, the plant was at full power operation.

### EVENT DESCRIPTION

On June 18, 1996, it was discovered that the Inservice Testing (IST) vibration data for the Reactor Core Isolation Cooling system (RCIC) pump had not been taken within the time required by ASME Section XI. As a result, the RCIC system was declared inoperable at 09:26. Actions were immediately taken to perform the surveillance and RCIC was declared operable at 12:37. The RCIC pump was on increased frequency testing based on previous vibration readings in the "alert" range.

On May 7, 1996, The Operations and Scheduling Departments were notified by the IST Engineer that RCIC had been placed on increased IST frequency for vibration readings in the "alert" range. This resulted in scheduling Surveillance Procedure (SP) 6.RCIC.102, "RCIC IST and Quarterly Test," for performance on an increased frequency. Currently, increased surveillance frequency scheduling is performed by a manual tracking method. SP 6.RCIC.102 was also scheduled to be performed as part of the startup plan from Outage 96-02. However, on June 10, 1996, Operations performed SP 6.HPCI.103, "HPCI IST and Quarterly Test" earlier than planned. The HPCI test failed and was declared inoperable. As a result of the HPCI inoperability declaration, RCIC was tested per SP 6.RCIC.101, "RCIC Monthly Test Mode Surveillance Operation" (which is not the IST procedure for RCIC) and SP 6.RCIC.102 was rescheduled by the Scheduling Department to be performed on a later date.

When the revised schedule was provided to the Surveillance Coordinator on June 12, 1996, he indicated that SP 6.RCIC.102 did not need to be performed since SP 6.RCIC.101 had been performed, and the current surveillance tracking program provided no information identifying that the increased frequency IST had not been performed. As a result, the Scheduling Supervisor and System Scheduler approved the removal of 6.RCIC.102 from the schedule.

On June 18, 1996, the Surveillance Coordinator self-identified that the RCIC IST vibration readings had been missed. Upon notification of the missed vibration readings, the Shift Supervisor declared the RCIC inoperable at 09:26 for failure to meet Surveillance Requirement 3.6.G, which references ASME Section XI requirements. A four-hour notification was made to the NRC. SP 6.RCIC.102 was performed and RCIC was declared operable at 12:37.

#### CAUSE

This condition was caused by a failure to follow the schedule as approved.

A contributing cause to this particular event was a breakdown in the communication process related to changes in the Surveillance Program that occur when equipment is not being tested on a normal frequency. The surveillance procedure in the schedule did not identify the test as being required for increased frequency nor did the surveillance tracking system alert personnel that the SP was on increased frequency or that the test was overdue. This breakdown in the scheduling process led to the missed requirement.

	FACILITY NAME (1)	DOCKET	1	LER NUMBER	(6)	-	PAGE	21
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#### LIST OF NRC COMMITMENTS

#### Correspondence No: NLS960142

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

COMMITMENT	COMMITTED DATE OR OUTAGE
There are no additional commitments made in this LER. The commitment to implement an enhanced surveillance tracking computer program has been previously made per LER 96-004.	None.

PROCEDURE NUMBER 0.42 REVISION NUMBER 1.1 PAGE 9 OF 11