

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Fort Calhoun Station, Unit No. 1	DOCKET NUMBER (2) 0 15 0 0 0 2 8 5 8 8	LER NUMBER (3)			PAGE (3)		
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TEXT (IF MORE SPACE IS REQUIRED, USE ADDITIONAL NRC Form 365A 2/117)

Surveillance Test ST-DC-1 F.1, "Station Batteries" is performed monthly to satisfy the surveillance requirements of Technical Specification 3.7(2), ensuring the reliability of the station batteries.

On March 15, 1988 the surveillance test coordinator discovered that the testing interval for ST-DC-1 F.1, as required by Technical Specification 3.7(2), had not been met. Technical Specification 3.7(2)a requires that surveillance testing of the Station Batteries be performed "every month". ST-DC-1 F.1 was not completed during the month of January 1988.

Investigation revealed that Electrical Maintenance personnel had completed the monthly test as scheduled on December 28, 1987 (January test) and again on February 2, 1988 (February test). Although the tests were successfully completed on their respective scheduled due dates, the January test was completed prior to January 1. This is contrary to the Technical Specifications which require a test be performed "every month". ST-DC-1 F.1 was not completed during the month of January 1988. The intent of the specification was met, although a literal interpretation was not.

A determination of the primary cause for the test not being scheduled and subsequently completed during January can be attributed to how the surveillance test scheduling program was designed. The computer program as currently designed, defines the first week of a given month as the calendar week which contains the first day of the month. Therefore, the first week may include the last few days of the previous month. In this case, Monday of the first calendar week in January happened to fall on December 28, 1987.

To prevent a possible recurrence of this problem the following corrective action has been taken. A facility license change has been submitted to the NRC for an amendment to the Technical Specifications for a 25 percent extension for all surveillance testing intervals not presently covered under this extension.

To prevent recurrence of this problem until the technical specification amendment is approved, the following items will be completed:

- 1) Surveillance Test ST-DC-1 F.1 has been rescheduled for the second week of each month beginning with the June 1988 schedule. This will ensure the test is performed during its scheduled calendar month. No problem is expected with the May 1988 schedule.
- 2) The testing frequencies as stated in the Technical Specifications will be defined to preclude misinterpretation and the definition will be submitted for inclusion in the Technical Specifications.

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- 3) Tests currently of a monthly frequency that do not have a 25 percent scheduling margin will be scheduled to be performed at a period not to exceed 31 days.
- 4) The computer program will be modified to ensure that surveillance test frequencies are adequately reflected in the schedule.
- 5) The scheduling of surveillance tests without the 25 percent allowance will be reviewed to verify that they have been performed in accordance with the Technical Specifications. The results of the review will be submitted as a supplement to this LER.

This is the fifth LER for failure to perform a surveillance test within the Technical Specification interval. The others are 86-005, 87-016, 87-017, and 87-029.

Omaha Public Power District
1623 Harney Omaha, Nebraska 68102 2247
402/536-4000

April 14, 1988
LIC-88-220

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

Reference: Docket No. 50-285

Gentlemen:

SUBJECT: Licensee Event Report for the Fort Calhoun Station

Please find attached Licensee Event Report 88-006 dated April 14, 1988. This report is being submitted per requirements of 10 CFR 50.73.

Sincerely,

R L Andrews for
R. L. Andrews
Division Manager
Nuclear Production

RLA/me

Attachment

c: R. D. Martin, NRC Regional Administrator
A. Bournia, NRC Project Manager
P. H. Harrell, NRC Senior Resident Inspector
INPO Records Center
American Nuclear Insurers

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