

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1): Washington Nuclear Plant - Unit 2

DOCKET NUMBER (2): 050003917

PAGE (3): 1 OF 013

TITLE (4): Late Performance of Battery Surveillance Testing

EVENT DATE (5)			LER NUMBER (6)		REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)							
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES						
1	0	1	8	8	4	1	1	1	0	5	0	0	0	0	0
1	0	1	8	8	4	1	1	1	0	5	0	0	0	0	0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)

OPERATING MODE (9)	20.402(b)	20.405(a)	50.73(a)(2)(iv)	73.71(b)
1	20.405(a)(1)(i)	50.38(a)(1)	50.73(a)(2)(v)	73.71(c)
POWER LEVEL (10): 0.7	20.405(a)(1)(ii)	50.38(a)(2)	50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
	20.405(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(vii)(A)	
	20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(vii)(B)	
	20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(viii)	

LICENSEE CONTACT FOR THIS LER (12): R. L. Koenigs, Compliance Engineer

TELEPHONE NUMBER: 510 1931 7171-12151011

AREA CODE: 510

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) Ext. 2279

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
X	ELECTRICITY	E31515	N						

SUPPLEMENTAL REPORT EXPECTED (14):

YES (If yes, complete EXPECTED SUBMISSION DATE (15))

X NO

EXPECTED SUBMISSION DATE (15):

MONTH: DAY: YEAR:

ABSTRACT (Limit to 400 spaces - a space consists of seven single-space typewritten lines) (16)

During the process of scheduling planned maintenance for the plant 125 volt DC batteries plant personnel discovered that the computer program was incorrectly set up and that the quarterly battery surveillance scheduled frequencies were incorrect. At the time of discovery, this had already resulted in previously exceeding the required maintenance performance frequency without being noticed by plant personnel. The computer program fault has been corrected and the surveillance program examined to ensure no other scheduled maintenance frequencies have been exceeded due to this error.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED NRC NO. 3150-0104
EXPIRES: 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (5)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
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TEXT (If more space is required, use additional NRC Form 388A's) (17)

Plant Condition

- a) Power Level - 72%
b) Plant Mode - 1

Event

On 10/18/84 during the process of scheduling electrical planned maintenance activity for the station essential 125 volt DC batteries, maintenance staff personnel noted that the computer card used to initiate and track maintenance activity indicated a late performance date which was earlier than the due date for the quarterly battery surveillance. Investigation revealed that the first quarter 1984 quarterly surveillance had been performed on 4/25/84. This was 22 days longer than the maximum allowable time period (in this case $92 \text{ days} \times 1.25 = 115 \text{ days}$). Subsequently the maximum time interval allowed for 3 consecutive surveillances was also exceeded by 13 days (in this case $92 \text{ days} \times 3.25 = 299 \text{ days}$). This event is being reported under 50.73(a)(2)(i)(B) since Plant operation continued with the existence of a condition that was not allowed by Technical Specifications. This is reportable even though surveillances verified battery operability.

Immediate Corrective Action

The quarterly battery surveillance was performed immediately with satisfactory results.

Further Evaluation and Corrective Action

An examination of the computer Scheduled Maintenance System (SMS) tracking program revealed the following:

- o On 11/19/83 (prior to receipt of the Operating License) the battery surveillance was deferred one cycle to allow for procedure preparation and approval.
- o Surveillances were subsequently performed successfully on 12/10/83, 4/25/84 and 8/1/84.
- o The computer accepted the 12/10/83 performance as satisfying the scheduled 1/26/84 surveillance requirement.

The computer was originally programmed on a fixed anniversary basis such that each time a surveillance completion was documented, the new required performance date was advanced by one frequency cycle (90 days in this case). The computer program compared each completion against the scheduled completion date. No computer comparison was made between actual performance dates until the 325% criteria was examined. Early in 1984 this anomaly was corrected. However, since the procedure in question was performed quarterly, the lack of Technical Specification adherence to allowable time intervals was not noted until 10/17/84.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/88

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (3)			PAGE (3)		
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TEXT (If more space is required, use additional NRC Form 388A's) (17)

The Technical Specification required Surveillance Program was examined to ensure that no other surveillance activity required frequencies had been exceeded. The plant procedure which controls scheduled maintenance activities was evaluated and a determination made that no further modifications are necessary to preclude similar events.

Safety Significance

Exceeding required quarterly battery maintenance frequency did not affect the safety of Plant personnel or the public. All weekly and subsequent quarterly battery surveillances were performed as scheduled and verified battery operability throughout the period.

Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

Docket No. 50-397

November 15, 1984

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

Subject: NUCLEAR PLANT NO. 2
LICENSEE EVENT REPORT NO. 84-111

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-111 for WNP-2 Plant. This report is submitted in response to the report requirements of 10CFR50.73 and discusses the item of reportability, corrective action taken, and action taken to preclude recurrence.

Very truly yours,

JM Powers for

J. D. Martin (M/D 927M)
WNP-2 Plant Manager

JDM:mm

Enclosure:
Licensee Event Report No. 84-111

cc: Mr. John B. Martin, NRC - Region V
Mr. A. D. Toth, NRC - Site (901A)
Ms. Dottie Sherman, ANI
INPO Records Center - Atlanta, GA

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