

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Washington Nuclear Plant - Unit 2

DOCKET NUMBER (2)

05000397

PAGE 13

1 OF 02

TITLE (4)
Fire Door Supervision Alarm Inoperable

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	DOCKET NUMBER(S)	
11	23	84	84	122	0	01	22	84		05000	

OPERATING MODE (9)	1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following): (11)									
POWER LEVEL (10)	0.72	20.402(a)		20.406(a)		80.73(a)(2)(iv)		73.71(b)			
		20.406(a)(1)(i)		80.38(a)(1)		80.73(a)(2)(v)		73.71(e)			
		20.406(a)(1)(ii)		80.38(a)(2)		80.73(a)(2)(vii)		OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
		20.406(a)(1)(iii)	X	80.73(a)(2)(i)		80.73(a)(2)(viii)(A)					
		20.406(a)(1)(iv)		80.73(a)(2)(ii)		80.73(a)(2)(viii)(B)					
		20.406(a)(1)(v)		80.73(a)(2)(iii)		80.73(a)(2)(ix)					

LICENSEE CONTACT FOR THIS LER (12)

NAME
R. L. Koenigs, Compliance Engineer

TELEPHONE NUMBER

AREA CODE

509377-2501

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS
D	K	PDR	X999	N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) ☒ NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

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

On October 2, 1984, due to a drawing error in the Design Change Package, electricians determined the Fire Door Supervisory Alarm Circuit on the door to the Diesel Generator No. 1 Fuel Oil Pump Room; Door D111. This action rendered the Fire Door Supervisory Alarm Circuit inoperable and this condition went undetected until October 26, 1984. However, from a safety significance aspect, it should be pointed out that both the Fire Detection and Fire Suppression systems were operable in the above stated room.

On October 26, 1984 when Door D111 was discovered inoperable, during the monthly Fire Door Surveillance Procedure, the Shift Manager initiated an hourly fire watch (Tech. Spec. Action Statement 3.7.7.a) and initiated a Maintenance Work Request to repair the Door Supervisory Alarm.

This event was evaluated to be reportable per 10CFR73 on 11/23/84.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (8)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Washington Nuclear Plant - Unit 2	0 5 0 0 0 3 9 7 8 4	—	1 2 2	—	0 0 0	2	OF 0 2

TEXT (If more space is required, use additional NRC Form 388A's) (17)

Plant Conditions

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

Event

Prior to the issuance of the Design Change Package (DCP) an informal meeting was held between the Technical Staff Engineer and the Design Engineer. In that meeting the Technical Staff Engineer reviewed the Design Change Package and pointed out necessary corrections. One of these corrections involved reinstating the magnetic balance switch on Door D111. The Design Engineer concurred and made the appropriate changes on all applicable DCP drawings except one - the Connection Wiring Diagram. The uncorrected drawing was overlooked by both the Design Engineer and the Technical Staff Engineer during their formal review of the DCP. The DCP was subsequently approved and implemented as a Plant Modification Record (PMR) on 10/02/84.

On October 26, 1984, Door D111 was discovered inoperable by Operations personnel while performing the Monthly Fire Door Surveillance Procedure. The Shift Manager initiated an hourly fire watch, in compliance with Technical Specification 3.7.7.a, and initiated a Maintenance Work Request which reworked the door supervisory circuit in accordance with a revised DCP.

This event, not originally recognized as a reportable occurrence, was re-evaluated on 11/23/84 and determined to be reportable under 10CFR73.

Immediate Corrective Action

Upon hearing of Door D111's inoperable status, the Shift Manager initiated an hourly fire watch and initiated a Maintenance Work Request to rework the door supervisory circuit.

Further Corrective Action

The necessity of a thorough review, prior to issuance, of each DCP/PMR will be re-emphasized to both Design Engineers and Technical Staff Engineers.

Safety Significance

There was no safety significance to the health and safety of the public or Plant personnel. The Fire Detection and Fire Suppression systems were operable throughout the time period in question.

Similar Events

None

Washington Public Power Supply System

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

Docket No. 50-397

December 20, 1984

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

Subject: NUCLEAR PLANT NO. 2
LICENSEE EVENT REPORT NO. 84-122

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-122 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,

JDM Powers for

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

JDM:mm

Enclosure:
Licensee Event Report No. 84-122

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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