

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
Washington Nuclear Project - Unit 2

DOCKET NUMBER (2)

0 5 0 0 0 3 9 7

PAGE (3)

1 OF 0 2

TITLE (4)

Spurious Start of Control Room Emergency Filtration Unit

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)							
0	3	0	6	8	4	8	4	0	1	8	0	5	0	0	0		
0	3	0	6	8	4	8	4	0	0	0	3	2	8	8	4		
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)															
4																	
POWER LEVEL (10)		20.402(b) 20.406(c) X 50.73(a)(2)(iv) 73.71(b)															
0 0 0		20.406(a)(1)(i) 50.38(a)(1) 50.73(a)(2)(v) 73.71(e)															
		20.406(a)(1)(ii) 50.38(a)(2) 50.73(a)(2)(vi) X OTHER (Specify in Abstract below and in Text, NRC Form 356A)															
		20.406(a)(1)(iii) 50.73(a)(2)(i) 50.73(a)(2)(vii)(A) 50.72.b.2(ii)															
		20.406(a)(1)(iv) 50.73(a)(2)(ii) 50.73(a)(2)(vii)(B)															
		20.406(a)(1)(v) 50.73(a)(2)(iii) 50.73(a)(2)(x)															

LICENSEE CONTACT FOR THIS LER (12)

NAME
L. D. Kassakatis, Plant Compliance Engineer

TELEPHONE NUMBER

AREA CODE

5 0 9 3 7 7 - 2 5 0 1

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

Ext. 4727

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
D	VH	HSG	Q80	N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)	X	NO	EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 for 85, i.e., approximately fifteen single-space typewritten lines) (16)

Due to a procedural error, the Control Room Emergency Filtration Fan (Div. II) initiated while running surveillance procedure testing (Secondary Containment Isol. Reactor Building Vent Radiation - Channel Functional Test).

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 6/31/85

FACILITY NAME (1) Washington Nuclear Project - Unit 2	DOCKET NUMBER (2) 0 5 0 0 0 3 9 7	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 4	— 0 1 8	— 0 0	0 2	OF	0 2

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

Plant Operating Conditions Prior to Event:

Power Level - Zero
Mode Switch Position - Shutdown
Mode - Cold Shutdown (Mode 4)

Event:

Surveillance Procedure PPM 7.4.3.2.1.15 (Secondary Containment Isol. Reactor Building Vent Radiation - Channel Functional Test) tests only one sub-channel at a time of the "Z" signal. Performing one sub-channel at a time prevents an FAZ trip.

After FAZ relays 3AX, 3AY, 3BX, or 3BY are tripped, push button WMA-RMS-FAZ/3AXY (Div. I) or 3BXY (Div. II) must be depressed to reset the respective relay. This step was not written into procedure PPM 7.4.3.2.1.15. Consequently, "B" subchannel was not reset before testing of the "D" subchannel, causing an FAZ signal from Relays 3BX and 3BY, and the subsequent starting of Control Room Emergency Fans WMA-FN-54B, along with the shifting of associated valves and dampers. NOTE: Although relays 3AX and 3AY tripped during testing of subchannels A and C, it was not immediately noticed, because Fan WMA-FN-54A was already operating.

Corrective Action:

PPM 7.4.3.2.1.15 is in the process of being revised. The new revision (Rev. 3) requires that after each sub-channel test (A, B, C, or D), the appropriate pushbutton (WMA-RMS-FAZ/3AXY or 3BXY) will be depressed to reset the corresponding FAZ relay (3AX, 3AY, 3BX or 3BY).

Significance:

There were no safety consequences or implications associated with this event. There was no damage to any Plant components. There was no danger to Plant personnel or to the public.

Action Following Event:

Operator action taken after the start of the Control Room Emergency Fan was to restore the system to its previous state by depressing WMA-RMS-FAZ/3AXY and WMA-RMS-FAZ/3BXY.

Washington Public Power Supply System

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

Docket No. 50-397
March 28, 1984

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

Subject: **NUCLEAR PROJECT NO. 2**
LICENSEE EVENT REPORT NO. 84-018

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-018 for WNP-2 Plant. This report is submitted in response to the report requirements of Technical Specification Section 6.9.1.7 and discusses the item of noncompliance, corrective action taken, and action taken to preclude recurrence.

This is the follow-up report to the verbal notification given at 1420 hours on March 6, 1984.

Very truly yours,

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

JDM:de

Enclosure:
Licensee Event Report No. 84-018

cc: Mr. John B. Martin, Administrator
Region V, Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
1450 Maria Lane
Walnut Creek, California 94596
Mr. A. D. Toth, NRC Resident Inspector (901A)

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