

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Washington Nuclear Plant - Unit 2 DOCKET NUMBER (2) 050003917 PAGE (3) 1 OF 012

TITLE (4) Unscheduled Initiation of CR Emergency Filtration Units

EVENT DATE (5)			LER NUMBER (6)		REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)			
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	DOCKET NUMBER(S)		
04	26	84	48	4	03	9	00	05	23	84	050000

OPERATING MODE (9) 2 THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 50. (Check one or more of the following) (11)

20.402(b)	<input checked="" type="checkbox"/>	50.73(a)(2)(iv)	73.71(b)
20.405(a)(1)(i)	<input type="checkbox"/>	50.73(a)(2)(v)	73.71(c)
20.405(a)(1)(ii)	<input type="checkbox"/>	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)
20.405(a)(1)(iii)	<input type="checkbox"/>	50.73(a)(2)(viii)(A)	
20.405(a)(1)(iv)	<input type="checkbox"/>	50.73(a)(2)(viii)(B)	
20.405(a)(1)(v)	<input type="checkbox"/>	50.73(a)(2)(ix)	

LICENSEE CONTACT FOR THIS LER (12) NAME L.D. Kassakatis, Plant Compliance Engineer TELEPHONE NUMBER 510 931 771-1251011 AREA CODE Ext. 2201

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS
B	BN	11210112010		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)

Operation of a Reactor Core Isolation Cooling System motor operated valve (EPN: RCIC-V-45) induced spikes to the Control Room Outside Air Radiation Monitoring System. The spikes were of sufficient magnitude to cause actuation of the Control Room Emergency Filtration Units. A similar event was reported via LER 84-030-00 when RCIC-V-113 was operated with its noise suppression device (varistor) grounded. After insuring radiation levels were at normal background, the Auto Initiation Signal was reset and the Control Room Ventilation Lineup was returned to normal.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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

- a) Power Level \approx 1%
- b) Plant Mode - 2
- c) During Initial Power Operations

The Control Room Emergency Filtration Units were automatically initiated on 4/26/84 by a High-High Radiation Alarm originating from the Outside Air Intake Monitors (EPN: WOA-RIS-31A, 32A). Normal background radiation levels were observed at the monitors.

When RCIC-V-45 was given a close signal from the Main Control Room, a noise spike induced into the radiation monitoring instruments WOA-RIS-31A and 32A caused the Control Room Ventilation to Auto Isolate and the Emergency Filtration Unit (WMA-FN-54A) to start. A similar event was reported via LER 84-030-00 when RCIC-V-113 was operated with its noise suppression device (varistor) grounded.

A plant modification was initiated to install noise suppression devices in the valve's motor operator. No recurrence of this problem is anticipated subsequent to the above modification.

Washington Public Power Supply System

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

Docket No. 50-397
May 23, 1984

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

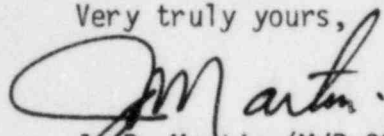
Subject: NUCLEAR PLANT NO. 2
LICENSEE EVENT REPORT NO. 84-039

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-039 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 2150 hours on April 26, 1984.

Very truly yours,



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

JDM:mm

Enclosure:
Licensee Event Report No. 84-039

cc: Mr. John B. Martin, Administrator
Region V, Office of Inspection and Enforcement
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Walnut Creek California 94596
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