

## 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)

## 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	FACILITY NAMES		DOCKET NUMBER(S)				
0	4	1	2	8	4	8	4	0	3	0	0	5	0	0	0
0	4	1	2	8	4	8	4	0	3	0	0	5	0	0	0

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)									
POWER LEVEL (10)	0	0	1	20.402(b)	20.406(c)	X	50.73(a)(2)(iv)	73.71(b)		
				20.406(a)(1)(i)	50.38(c)(1)		50.73(a)(2)(v)	73.71(c)		
				20.406(a)(1)(ii)	50.38(c)(2)		50.73(a)(2)(vii)	X OTHER (Specify in Abstract below and in Text, NRC Form 366A)		
				20.406(a)(1)(iii)	50.73(a)(2)(i)		50.73(a)(2)(viii)(A)			
				20.406(a)(1)(iv)	50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)			
				20.406(a)(1)(v)	50.73(a)(2)(iii)		50.73(a)(2)(x)	50.72(b)(2)(ii)		

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. 2201

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
B	B	N	2	0	L	2	0	0	N

SUPPLEMENTAL REPORT EXPECTED (14)

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

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

A ground on a Reactor Core Isolation Cooling System Motor Operated Valve (EPN: RCIC-V-113) induced spikes to the Control Room outside Air Radiation Monitoring System as the valve was stroked. The spikes were of sufficient magnitude to cause actuation of the Control Room Emergency Filtration Units.

Troubleshooting revealed a grounded varistor, which when reworked corrected the problem.

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

TEXT (If more space is required, use additional NRC Form 366A'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 4/12/84 by a High-High radiation alarm originating from the outside air intake monitors (EPN: WOA-RIS-31B, 32B). Normal background radiation levels were observed at the monitors.

At the time of actuation, Operations personnel were conducting troubleshooting on a Reactor Core Isolation Cooling Valve. Operations repeatedly stroked RCIC-V-113 and each time a spike was observed on the associated radiation recorder (WOA-RR-32). Investigation revealed a grounded varistor on the motor operator for the valve. An insulating board was installed under the varistor which cleared the ground. Further operation of the valve had no effect on the radiation monitors.

## Washington Public Power Supply System

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

Docket No. 50-397  
May 10, 1984

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

Subject: **NUCLEAR PROJECT NO. 2**  
**LICENSEE EVENT REPORT NO. 84-030**

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-030 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.

Very truly yours,

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

JDM:de

Enclosure:  
Licensee Event Report No. 84-030

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)  
Ms. Dottie Sherman  
American Nuclear Insurers  
The Exchange Suite 245  
270 Farmington Ave.  
Farmington, CT 06032

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