

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Washington Nuclear Plant - Unit 2										DOCKET NUMBER (2) 0 5 0 0 0 3 9 1 7										PAGE (3) 1 OF 0 2	
TITLE (4) Isolation of Reactor Water Cleanup																					
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)									
01	11	98	58	5	00	9	01	10	22	8	8	5	0 5 0 0 0								
OPERATING MODE (9) 2			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)						73.71(b)			73.71(c)									
POWER LEVEL (10) 0.017			20.402(b)			20.406(c)			50.73(a)(2)(iv)			50.73(a)(2)(v)									
			20.406(a)(1)(i)			50.36(c)(1)			50.73(a)(2)(vi)			50.73(a)(2)(vii)(A)									
			20.406(a)(1)(ii)			50.36(c)(2)			50.73(a)(2)(vii)(B)			50.73(a)(2)(viii)(B)									
			20.406(a)(1)(iii)			50.73(a)(2)(i)			50.73(a)(2)(ix)			50.73(a)(2)(x)									
			20.406(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(xi)			50.73(a)(2)(xii)									
			20.406(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(xiii)			50.73(a)(2)(xiv)									
LICENSEE CONTACT FOR THIS LER (12) R. L. Koenigs, Compliance Engineer												TELEPHONE NUMBER 510 931 771-1250									
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	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC							
B	CF-1-FIT	B131619	N																		
SUPPLEMENTAL REPORT EXPECTED (14) YES (If yes, complete EXPECTED SUBMISSION DATE) X NO												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR					

ABSTRACT Limit to 400 spaces. a. approximate y. free single-space typewritten lines (16)

During plant operation, a Reactor Water Cleanup System (RWCU) isolation occurred, due to a spurious RWCU high delta flow trip. Isolation of RWCU is an ESF actuation.

This isolation was reported to the NRC at 1805 hours on January 19, 1985.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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

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

Plant Condition

- a) Plant Mode - 2  
b) Power Level - 7%

Event

During reactor plant heatup, the RWCU system was lined up to blowdown to the main condenser. Blowdown flow in excess of the guidelines established by plant procedures was established which caused RWCU delta flow to exceed the trip point of 58.5 GPM. Blowdown flow was not reduced after receiving the high delta flow alarm, due to other demands on the operator during the Plant startup, and the 45 sec. time delay was exceeded, which actuated an NSSSS isolation signal, resulting in closure of RWCU-V-1 and RWCU-V-4.

Immediate Corrective Action

Operators verified that no actual leak existed, the isolation signals for RWCU-V-1 and RWCU-V-4 were reset and the RWCU system was returned to service, with reduced blowdown flow.

Further Corrective Action

None required

Safety Significance

The occurrence of this event did not affect the safety of the plant or that of the public. The system functioned to isolate in accordance with its design basis and no actual leak existed in the RWCU system.

Similar Events

See LER Nos: 84-035; 84-072-01; 84-072-02; 84-072-03; 84-097; 84-101, 84-119 & 85-010

## Washington Public Power Supply System

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

Docket No. 50-397

February 28, 1985

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

Subject: NUCLEAR PLANT NO. 2  
LICENSEE EVENT REPORT NO. 85-009-01

Dear Sir:

Transmitted herewith is Licensee Event Report No. 85-009-01 for WNP-2 Plant. This report is submitted in response to the report requirements of 10CFR50.73, discusses the item of reportability, corrective action taken, and action taken to preclude recurrence (and corrects the cause code reported in 85-009).

Very truly yours,

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

JDM:mmm

Enclosure:  
Licensee Event Report No. 85-009-01

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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11