

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)										DOCKET NUMBER (2)					PAGE (3)		
Washington Nuclear Project - Unit 2										0 5 0 0 0 3 9 7					1 OF 0 2		

TABLE 14

Automatic Actuation of an Engineered Safety Feature

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	8	8	4	8	4	-	0	1	9	-	0	0	0	3	2	8	8	4					
															0	5	0	0	0						
															0	5	0	0	0						

OPERATING MODE (8)		4	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)				
POWER LEVEL (10)	000	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)(ix)	50.72(b)(2)(ii)	

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER	
	AREA CODE	
L. D. Kassakatis, Plant Compliance Engineer	509	377-2501

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) Ext. 4727

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
A	K, N			N					

SUPPLEMENTAL REPORT EXPECTED (14)		EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO				

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

During troubleshooting of an upscale chlorine reading from WOA-SR-16, an alarm light was found to be missing. When the light was replaced, a current surge/voltage spike caused a momentary Hi Chlorine Alarm and started WMA-FN-54B.

Immediate action was to reset the alarm and return the H&V to its normal condition. There were no safety consequences or implications associated with this event.

8404040075 840328
PDR ADCK 05000397
S PDR

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

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 1 9	—	0 0	0 2	OF 0 2

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

Plant Conditions:

Rx Power - 0%

Operational Mode - 4

WMA-FN-54B (Control Room Emergency Filtration System) was started during trouble-shooting on WOA-SR-16 (Control Room chlorine detector). The Control Room Operator had noticed a gradual increase in the chlorine level as indicated on the Control Room chlorine recorder. The Operator requested an I&C Technician to investigate the cause of the high reading. The craftsman found the Chemcassette to be jammed up and not moving through the unit, thus causing one piece of tape to be stuck in front of the optical detector to be gradually discoloring and giving an increased signal. The Chemcassette problem was corrected and the Technician noted that the "Master Fault" light was out. Investigation showed there was no light bulb in the socket. One was located and installed. This caused a momentary current surge/voltage spike that was back fed through the unit into the alarm circuitry. The instantaneous Hi Chlorine alarm actuated the start of WMA-FN-54B.

Corrective Action:

The procedure for the daily check of these units is being changed to add a precaution and instructions concerning changing the light bulbs.

Washington Public Power Supply System

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

Docket No. 50-337
March 28, 1984

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

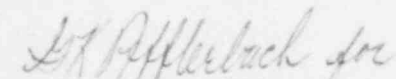
Subject: **NUCLEAR PROJECT NO. 2**
LICENSEE EVENT REPORT NO. 84-019

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-019 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 0116 hours on March 8, 1984.

Very truly yours,



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

JDM:de

Enclosure:
Licensee Event Report No. 84-019

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)

IE22
11