

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 02		
TITLE (4) Failure of Excess Flow Check Valves																
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 2	1 3	8 4	8 4	0 1 0	0 0 0	0 3	0 7	8 4					0 5 0 0 0			
OPERATING MODE (9) 4		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 0		20.402(b)				20.406(c)				50.73(a)(2)(iv)				73.71(b)		
		20.406(a)(1)(i)				50.36(a)(1)				X 50.73(a)(2)(v)				73.71(c)		
		20.406(a)(1)(ii)				50.36(a)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 365A)		
		20.406(a)(1)(iii)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)						
		20.406(a)(1)(iv)				X 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)						
LICENSES CONTACT FOR THIS LER (12)																
NAME L. D. Kassakatis										TELEPHONE NUMBER 5 0 9 3 7 7 - 2 5 0 1						
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (12)																
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPD		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPD						
B	I K	I S V	D 2 3 2	Y		B	J C	I S V	D 2 3 2	Y						
B	J C	I S V	D 2 3 2	Y		B	J C	I S V	D 2 3 2	Y						
SUPPLEMENTAL REPORT EXPECTED (14)										EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR		
X YES (If yes, complete EXPECTED SUBMISSION DATE)										NO		0 4	0 1	8 4		

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

Four excess flow check valves (EFC) failed surveillance testing. Investigation revealed these four valves were designed for water service, but installed in gas service lines. It also showed one gas service valve installed on a water line. All five valves will be removed and replaced with the correct service valve.

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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 1 0	— 0 0	0 2	OF	0 2

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

During surveillance testing of primary containment atmosphere excess flow check valves, four failed to check flow. Comparing serial numbers to contractor documentation showed that sixteen valves had been returned to Dragon Valves for modification from water service to gas service. The nameplate data and the model number were not changed to reflect this modification. Only serial numbers can be used to verify which valves were modified. As a result five valves were installed incorrectly. Three of the water service valves will be modified by the owner to gas service. The fourth water service valve will be installed in the water line and the gas service valve installed in the fourth gas service line.

To prevent the reoccurrence of this problem, the name tags of all EFCs will be modified to reflect water or gas service. All as-built drawings of the EFC installations will be revised to reflect water or gas requirement for the EFC.

Washington Public Power Supply System

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

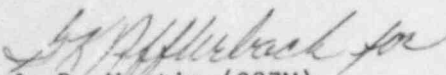
Docket No. 50-397
March 7, 1984

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

Subject: NUCLEAR PROJECT NO. 2
LICENSEE EVENT REPORT NO. 84-010

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-010 for WNP-2 Plant. This report is submitted in response to the report requirements of 50.73(a)(2)(ii) and discusses the items of noncompliance, corrective action to be taken, and action to be taken to preclude recurrence.


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

JDM/rh

Enclosure:
Licensee Event Report No. 84-010

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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