

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-V-87-22

Date: 03/20/87

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by Region V staff on this date.

FACILITY: Washington Public Power Supply System
WNP -2
Docket No. 50-397
Richland, Washington

Emergency Classification
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: ECCS SYSTEM PARTIALLY DISABLED

On March 19, 1987 at 2035 PST, with the reactor at 71% power in single loop recirculation flow, the licensee found a pressure switch on the discharge side of the "B" Residual Heat Removal (RHR) system pump isolated. This pressure switch provides an input signal to the "B" train Automatic Depressurization System (ADS) which indicates to ADS logic that the "B" RHR pump is running. This would permit the ADS valves to open and depressurize the reactor. With the switch isolated, no pump running indication would have been available to the ADS system for the "B" RHR pump. The "B" ADS system also receives a permissive signal if the "C" RHR pump is running. If a valid initiation was required and the "C" RHR pump auto-started as required, then the "B" ADS system would have functioned normally. The licensee unisolated the pressure switch at 2100 PST and restored the system to full operability. Region V is continuing follow-up at this time, focusing on the circumstances and events surrounding, and occurring subsequent to, the isolation.

This information is current as of 0930 PST, March 20, 1987.

CONTACT: P. Johnson
FTS 463-3745

R. Dodds
(509) 377-2627

DISTRIBUTION

H St.	MNBB	Phillips	E/W	Willste	Air Rights	Mail:
Chairman Zech	EDO	NRR	IE	NMSS		ADM:DMB
Comm. Roberts	PA		OIA	RES		DOT:Trans Only
Comm. Asselstine	MPA		AEOD			
Comm. Bernthal	OGC					

Comm. Carr
SECY
ACRS
CA
PDR

Regions:
INPO 3:24 NSAC 3:22
Licensee: 3:53
(Reactor Licensees)
Resident Inspector 3:36

REGION V: FORM 211
(Revised 3/14/83)

HQS OPERATION CENTER 3:35

8703300427 870320
PDR I&E
PNO-V-87-022 PDR

IE-34