

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.

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| FACILITY: Washington Public Power Supply System (WPPSS) Washington Nuclear Project No. 2 Docket No. 50-397 Benton County, Washington | Licensee Emergency Classification <input type="checkbox"/> Notification of Unusual Event <input type="checkbox"/> Alert <input type="checkbox"/> Site Area Emergency <input type="checkbox"/> General Emergency <input checked="" type="checkbox"/> Not Applicable |
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SUBJECT: DISCOVERY OF INCORRECT REACTOR TRIP SETPOINTS

During a post-trip surveillance initiated at 1:50 a.m. PDT, on October 21, 1984, the operations staff found that six APRM high neutron flux channels were set at 35% rather than 15% required for shutdown/startup conditions. Immediate action was taken to verify control rods were inserted and to lock the mode switch in shutdown. Each channel was reset by 7:45 a.m. The incorrect setting resulted from incomplete actions on October 17 to raise the high level (118%) trip setpoints from previously more restrictive values established for power ascension tests at lower power levels. Reset of the 118% trip affects the 15% setpoint due to the series arrangement of the adjustment resistors; however, the 15% trip setpoint was not adjusted at that time. The licensee will submit an LER addressing this event.

The licensee expects the plant to remain shut down until October 24, 1984, to permit repair of three pipe supports associated with drain lines from 3A and 5A feedwater heaters. The damaged supports were identified following a reactor scram on October 20, 1984. The licensee is still investigating the cause of the pipe supports damage.

The Resident Inspectors, augmented by a region-based inspector, are pursuing the licensee's corrective actions related to the improper scram setpoints.

This information is current as of 9:00 a.m. PDT on October 22, 1984.

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DISTRIBUTION

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| H St. <u>1:36</u> | MNEB <u>1:28</u> | Phillips <u>1:50</u> | E/W <u>1:29</u> | Willste <u>1:30</u> | Air Rights <u>1:31</u> | Mail: |
| Chairman Pallidino | EDO | NRR | IE | NMSS | | ADM:DMB |
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Regions: I-1:33, II-1:40, III-1:43, IV-1:34
 INPO 1:47 NSAC 1:40
 Licensee: 1:52
 (Reactor Licensees)
 Resident Inspector 1:45

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

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