PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-82-52

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

FACILITY: Arkansas Nuclear One, Unit 2

Russellville, Arkansas

(DN: 50-368)

Licensee Emergency Classification: Notification of Unusual Event

Alert

Site Area Emergency General Emergency

Not Applicable

SUBJECT: POTENTIAL CASUALTY CAUSED BY INSTRUMENT CONNECTION

Information received at Region IV indicated that the San Onofre plant had experienced a problem wasta single plant protection system (PPS) connector in channel D. The problem caused was that emergency core cooling system was initiated and that suction for low pressure coolant injection pumps was shifted to reactor sump, which was presumably dry. Arkansas Nuclear One had been informed of problem at San Onofre by Combustion Engineering. The licensee has taken the following administrative measures to preclude and/or to mitigate a similar occurrence with ANO-2:

- 1. PPS cabinets have been caution-tagged to preclude entry unless specific permission has been obtained from either the Unit 2 operations superintendent. or the plant analysis superintendent. Additionally, a specific briefing by the shift supervisor is required prior to entry into the PPS cabinets.
- A memorandum has been written to all operators and IC technicians describing the San Onofre occurrence.
- All operators are being given a one-time briefing on the San Onofre occurrence. 3. This briefing includes a review of actions to be taken if a similar incident were to occur at ANO-2.

Neither Region IV nor the licensee plan a press release.

Region IV was initially notified of the San Onofre incident by the HO duty officer. Follow up information was provided by the SRI and Section Chief, for ANO, who were onsite. This information is current as of 10:00 a.m. (CST), December 27, 1982.

821227 052 PD	officer. Follow up information was provided by the SRI and Section Chief, for ANO, who were onsite. This information is current as of 10:00 a.m. (CST), December 27, 1982.						
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