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PNO-V-86-08

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-V-08 Date: 02/20/86

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: PACIFIC GAS & ELECTRIC COMPANY
DIABLO CANYON UNIT 1
DOCKET NO. 50-275
SAN LUIS OBISPO COUNTY, CA

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

SUBJECT: RWST BORON CONCENTRATION

At 8:35PM on February 19, 1986, the boron sample of the Unit 1 Refueling Water Storage Tank (RWST) was found to exceed the upper Technical Specification limit of 2200 ppm. The subsequent samples confirmed the out of specification concentration of 2284 ppm. At 9:34 PM the licensee declared an Unusual Event and began reducing load in preparation for bringing Unit 1 to Hot Shutdown in accordance with the Technical Specification Limiting Conditions for Operations. Concurrently the licensee started adding primary water to the RWST. At 12:35 AM on February 20, 1986, the licensee terminated the unusual event as the primary standard used in boron analysis was determined to be faulty. The unit was at 65% power when the event was terminated and is currently at 100% power.

The licensee has made a press release.

This information is current as of 9:20AM, February 20, 1986.

Contact: J. Burdoin FTS 463-3852
T. Polich 805-595-2354

DISTRIBUTION

H St.	MNBB	Phillips	E/W	Willste	Air Rights	12:40	Mail:
Chairman Palladino	EDO	NRR	IE	NMSS			ADM:DMB
Comm. Zech	PA		OIA	RES			DOT:Trans Only
Comm. Bernthal	MPA		AEOD				
Comm. Roberts	ELD						
Comm. Asselstine		Regions:					
SECY		INPO 12:53	NSAC 12:44				
ACRS		Licensee: 12:57					
CA		(Reactor Licensees)					
PDR		Resident Inspector					

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

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PDR I&E
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