

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 IE staff on this date.

FACILITY: Pacific Gas and Electric Company
 Diablo Canyon Unit 2
 Docket No. 50-323
 77 Beale Street
 San Francisco, California 94106

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

SUBJECT: SPURIOUS EMERGENCY ALARM SIGNAL

At approximately 2:00 P.M., PDT on May 22, 1984 a spurious emergency alarm was sounded in the standby diesel generator area. The activated siren is one of several that constitute the Site Emergency Signal. The Site Emergency Signal is actuated by the Control Room. Onsite workers have been instructed to immediately report to their predesignated assembly areas when this alarm is sounded. The siren was apparently activated at the time the Unit 2 standby diesel generator was started for testing. The licensee is evaluating the cause of the spurious alarm.

Response to the alarm was as planned. Immediate contact with the Control Room disclosed the alarm was spurious. Workers in the area who were evacuating to the assembly areas were instructed to disregard the signal and return to work. Because of possible misinterpretation of the instruction to disregard the alarm, the licensee is considering the issuance of a memorandum to the contractors explaining the expected response and describing the alternative procedure of a security sweep for the known malfunction or temporary removal from service of the Unit 2 Site Emergency Alarm.

Unit 2 is under construction at this time. The licensee issued a press release on May 23.

Region V (San Francisco) was notified of this event by the resident inspector at approximately 3:30 P.M., on May 22, 1984. At about the same time a contractor employee also contacted Region V concerning this event. This information is current as of 1:00 P.M. on May 23, 1984.

This Preliminary Notification is issued for information only. Region V will maintain cognizance of and evaluate the licensee's corrective action during the next emergency preparedness inspection.

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DISTRIBUTION

H St. <i>2:05</i>	MNBB <i>2:08</i>	Phillips <i>2:10</i>	E/W <i>2:12</i>	Willste <i>2:25</i>	Air Rights <i>2:26</i>	Mail:
Chairman Pallidino	EDO	NRR	IE	NMSS		ADM:DMB
Comm. Gilinsky	PA		OIA	RES		DOT:Trans
Comm. Bernthal	MPA		AEOD			Only
Comm. Roberts	ELD					
Comm. Asselstine						
SECY		Regions: <i>I-2:27, II-2:28, III-2:29, IV-2:31</i>				
ACRS		INPO <i>2:33</i> NSAC <i>2:36</i>				
CA		Licensee: <i>2:05</i>				
PDR		(Reactor Licensees)				
		Resident Inspector <i>2:38</i>				

IE 34 0/1
 REGION V: FORM 211
 (Revised 3/14/83)