

**UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V**

1450 MARIA LANE  
WALNUT CREEK, CALIFORNIA 94596-5368

**JAN 31 1992**

Docket Nos. 50-275 and 50-323

Pacific Gas and Electric Company  
77 Beale Street, Room 1451  
San Francisco, California 94106

Attention: Mr. G. M. Rueger, Senior Vice President and General Manager,  
Nuclear Power Generation Business Unit

Gentlemen:

Subject: NRC Inspection of Diablo Canyon Units 1 and 2

This refers to the routine inspection conducted by H. Wong and M. Miller during the period of November 19 through December 31, 1991. This inspection examined your activities as authorized by NRC License Nos. DPR-80 and DPR-82. At the conclusion of the inspection, discussions of their findings were held with you and other members of your staff.

Areas examined during this inspection are described in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

No violations of NRC requirements were identified as a result of this inspection. However, this inspection noted weaknesses in the preparation and implementation of an operability evaluation involving post-accident monitoring instrumentation, which had been reviewed by the Plant Staff Review Committee and approved by the acting plant manager. Factual errors were made and corrective actions stated in the evaluation were not in all cases fully implemented. This demonstrates a need for engineering personnel to more fully understand the plant configuration and for corrective actions to be fully coordinated and verified. We note that you have initiated certain actions which should prevent these errors from recurring.

In addition, your attention is directed to paragraph 6.a, which discusses the continuing problem associated with the steam admission valve to the Unit 1 turbine-driven auxiliary feedwater pump (FCV-95). We are concerned with the lack of identification of a root cause of the intermittent failures of FCV-95. We note that you are continuing to monitor the valve and will be instrumenting the same valve in Unit 2.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

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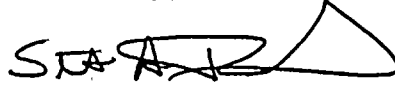


Mr. G. M. Rueger

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



S. A. Richards, Chief  
Reactor Projects Branch

Enclosure: Inspection Report Nos. 50-275/91-40 and 50-323/91-40

cc w/enclosure:

J. A. Sexton, PG&E

R. F. Locke, PG&E

J. D. Townsend, PG&E (Diablo Canyon)

D. A. Taggart, PG&E (Diablo Canyon)

T. L. Grebel, PG&E (Diablo Canyon)

B. Thomas, News Services, PG&E

R. Hendrix, County Administrator

State of California

Sandra Silver



bcc w/enclosure:  
Project Inspector  
Resident Inspector  
Docket File  
J. Martin  
B. Faulkenberry  
G. Cook

bcc w/o enclosure:  
M. Smith  
J. Zollicoffer  
J. Bianchi

RV *SAR*  
HWong\*  
1 / 31 / 92

*SAR*  
MMiller\*  
1 / 31 / 92

Bolson *BD*  
1 / 30 / 92

*SAR for  
based on  
interview*  
PMorrill  
1 / 31 / 92

*SAR*  
SRichards  
1 / 31 / 92

REQUEST COPY	REQUEST COPY	REQUEST COPY	REQUEST COPY	REQUEST COPY
YES / <u>NO</u>	YES / <u>NO</u>	YES / <u>NO</u>	<u>YES</u> / NO	<u>YES</u> / NO
			SEND TO DCS	SEND TO PDR
			<u>YES</u> / NO	<u>YES</u> / NO

\* See attached concurrence sheets

