



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION V

1450 MARIA LANE, SUITE 210
WALNUT CREEK, CALIFORNIA 94596

Docket Nos. 50-275 and 50-323

MAY 31 1991

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

Attention: Mr. J. D. Shiffer, Senior Vice President and General Manager
Nuclear Power Generation

Subject: NRC Inspection of Diablo Canyon Units 1 and 2

During the period of March 17 through April 27, 1991, Mr. P. Narbut and Mr. K. Johnston of this office conducted a routine inspection of activities authorized for the Diablo Canyon Power Plant. At the conclusion of the inspection, Mr. Johnston discussed the findings with members of your staff identified in the enclosed report.

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, two items in this report are worthy of management attention.

The installation of check valves in the RHR system in a vertical position which rendered them nonfunctional (paragraph 4.f), and the installation of a motor for the auxiliary feedwater system, which did not have the appropriate environmental qualification documentation (paragraph 4.e), indicate potential weaknesses in communications between design engineering and the plant staff.

Your attention is also directed to paragraph 4.g concerning a recent problem in the determination of operability of the auxiliary feedwater system when associated ventilation systems were out of service. The lack of requirements to involve management personnel and to clearly document operability rationale in cases where operability is not readily apparent was previously raised at the end of 1990 regarding valve FCV-95 and still remains to be resolved.

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.

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

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Enclosure: Inspection Report Nos. 50-275/91-10 and 50-323/91-10

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MAY 31 1991

cc w/enclosure:

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