



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V

1450 MARIA LANE  
WALNUT CREEK, CALIFORNIA 94596-5368

OCT 30 1992

Pacific Gas and Electric Company  
Nuclear Power Generation, B14A  
77 Beale Street, Room 1451  
P. O. Box 770000  
San Francisco, California 94177

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 M. Miller and P. Morrill during the period from August 25 through September 28, 1992. This inspection examined your activities as authorized by NRC License Nos. DPR-80 and DPR-82. At the conclusion of the inspection, the inspectors discussed their findings with members of the PG&E 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.

The Notice of Violation (Notice) included in this report is based on the findings of NRC inspection report 50-275/91-34 which examined the instance of a non-licensed operations person assisting licensed operators in the control room following a Unit 1 trip on May 17, 1991. Based on the results of that inspection and our review, we have concluded that non-licensed personnel must be specifically trained and qualified to manipulate systems important to safety, as required by your procedures, and that this was not the case during this event. However, we recognize that your organization has taken satisfactory corrective actions to control the duties of non-licensed operations personnel; consequently, no response is required to the Notice. The two open items associated with inspection report 50-275/91-34 are also closed.

Several problems were identified during this period which were self-revealing, were identified by the NRC, or were found as a consequence of previous problems. These problems could have been averted by more penetrating understanding and investigation of previous events. Of particular note are: (1) the turbine overspeed and RCS cooldown event, for which two precursors could be identified; and (2) the inadequate quality oversight program for post-installation testing of emergency diesel generator (EDG) 2-3, which could have been found much sooner. The latter of these issues is the subject of a non-cited violation, as described in Section VII.B of the Enforcement Policy

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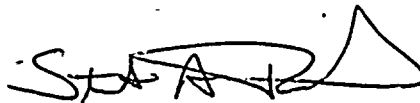
(Paragraph 6 of the enclosed inspection report). You are encouraged to promote a high level of quality oversight and technical review to anticipate such problems, and to avoid recurrence of previously identified problems.

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

This letter and its enclosures are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. 96-511.

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

Sincerely,



S. A. Richards, Deputy Director  
Division of Reactor Safety and Projects

Enclosures:

1. Notice of Violation
2. Inspection Report Nos. 50-275/92-25 and 50-323/92-25

cc w/enclosures:

J. A. Sexton, PG&E  
C. J. Warner, PG&E  
J. D. Townsend, PG&E (Diablo Canyon)  
D. A. Taggart, PG&E (Diablo Canyon)  
T. L. Grebel, PG&E (Diablo Canyon)  
C. B. Thomas, News Services, PG&E  
State of California (Gordon K. Van Vleck)  
R. Hendrix, County Administrator  
Sandra Silver



bcc w/copy of enclosures:

Docket File  
Project Inspector  
Resident Inspector  
B. Faulkenberry  
J. Martin  
R. Huey  
P. Johnson  
H. Rood, NRR  
G. Cook

bcc w/o enclosures:

M. Smith  
J. Bianchi  
J. Zollicoffer

REGION V

*PM*  
PMorris  
10/21/92

*M for*  
MMiller  
10/21/92

*H*  
RHuey  
10/21/92

*K*  
PJJohnson  
10/21/92

*SR*  
SRichards  
10/31/92

REQUEST COPY	REQUEST COPY	REQUEST COPY	REQUEST COPY	REQUEST COPY
YES / NO	YES / NO	YES / NO	YES / NO	YES / NO

SEND TO PDR  
YES / NO



NOTICE OF VIOLATION

Pacific Gas and Electric Company  
Diablo Canyon Unit 1

Docket No. 50-275  
License No. DPR-80

During an NRC inspection conducted on August 25 through September 28, 1991, one violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is identified below:

Technical Specification 6.8.1 requires that written procedures be implemented covering the activities referenced in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978.

Regulatory Guide 1.33, Revision 2, Appendix A lists, in part, procedures for authorities and responsibilities for safe operation and shutdown.

PG&E Operations Department Policy A-13, Revision 0, "Non Licensed Operator Control Room Duties," states that "A Non-licensed ACO or AO in the Control Room shall not be assigned tasks which involve the following: ... Operation of controls which have or could possibly have an indirect effect on reactivity, such as, Steam Dump Controls, Main Feedwater Controls, or CVCS charging and letdown controls."

Contrary to the above, on May 17, 1991, licensee personnel directed a non-licensed assistant control operator (ACO) to shut down the safety injection pumps and the steam driven auxiliary feedwater pumps, either of which could have had an indirect effect upon reactivity.

This is a Severity Level IV Violation (Supplement I).

Based upon the corrective actions already taken by the licensee, no response to this notice is required.

Dated at Walnut Creek, California  
this 30<sup>th</sup> day of October, 1992.

