MAR 1 3 199¦

Docket Nos. 50-275 and 323

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

Gentlemen:

Subject: NRC INSPECTION OF DIABLO CANYON UNITS 1 AND 2

This refers to the routine inspection conducted by inspectors M. Miller and D. Gamberoni of this office on January 28-February 1, 1991, and in office inspection conducted February 4-12, 1991; of activities authorized by NRC Licenses Nos. DPR-80 and 82, and to the discussion of our findings held with members of your staff at the conclusion of the inspection. This report also refers to information obtained in a telephone discussion on March 6, 1991, concerning your fire protection and safe shut down programs.

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

We note that, as a result of an audit conducted by your Nuclear Excellence Team, you have identified several concerns involving the design basis analysis for achieving safe shut down after a fire. This capability is required by 10 CFR 50 Appendix R, Section L. You identified that certain design basis documents and safe shut down time lines for fire scenarios could not be located; and that certain other fire protection documents which did exist had not been properly updated. You also identified that, in some instances, configuration control associated with achieving and maintaining safe shut down did not appear to have been implemented.

Your audit concluded that the root cause of the several findings appeared to involve a disconnect between the design basis, maintained by Nuclear Engineering and Construction Services (NECS) and the actual plant configuration and procedures. This audit appears to have clearly focused management attention on some significant areas of deficiency in your fire protection program. Your findings are consistent with several NRC observations which are documented in the attached Inspection Report.

You are encouraged to follow through on your efforts by promptly correcting the areas of noted program deficiency. In this regard, we note that numerous fire protection program deviations which were addressed in NRC Inspection Report 89-33, dated February 7, 1990, have still not been properly resolved. You are requested to respond to this letter with a schedule for resolving these deviations.
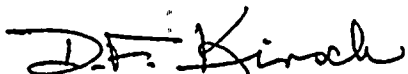
In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosures will be placed in the NRC Public Document Room.

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

Sincerely,

Dennis F. Kirsch, Chief
Reactor Safety Branch

Enclosure:
Inspection Report Nos. 50-275/91-01 and 50-323/91-01

cc w/enclosure:
J. A. Sexton, PG&E
J. D. Townsend, Vice President/Plant Manager, PG&E
R. F. Locke, Esq., Attorney
D. A. Taggart, Director, Quality Support, PG&E
B. Thomas, News Services, PG&E
T. L. Grebel, Regulatory Compliance Supervisor, PG&E
State of CA (Gordon K. Van Vleck)

bcc w/enclosure:
J. B. Martin, RV
B. F. Faulkenberry, RV
R. Zimmerman, RV
K. Perkins, RV
D. Kirsch, RV
P. Morrill, RV
B. Olson, RV
P. Narbut, SRI, Diablo Canyon
M. Smith, RV
J. Zollicoller, RV
Docket File

RV/MMiller

[REQUEST COPY]	[REQUEST COPY]	[REQUEST COPY]	[REQUEST COPY]	[REQUEST COPY]
[YES / NO]	[YES / NO]	[YES / NO]	[YES / NO]	[YES / NO]
GAMBERONI	MMILLER	MORRILL	HUEY	KIRSCH
2/ /91	3/12/91	3/13/91	3/13/91	3/13/91

discussed on
3/7/91

[SEND TO PDR]
[YES / NO]

bcc w/ enclosure:
Project Inspector
Resident Inspector
G. Cook

bcc w/o enclosure:
N. Western