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 FACIL: 50-275 Diablo Canyon Nuclear Power Plant, Unit 1, Pacific Ga 05000275
 50-323 Diablo Canyon Nuclear Power Plant, Unit 2, Pacific Ga 05000323
 AUTH. NAME: CRANE, P.A. AUTHOR AFFILIATION: Pacific Gas & Electric Co.
 RECIP. NAME: MIRAGLIA, F.J. RECIPIENT AFFILIATION: Licensing Branch 3

SUBJECT: Forwards info re fire protection program at facility, per Sections III.6, III.J & III.O of App R to 10CFR50. Util will increase capacity of reactor coolant pump oil collection sys & perform seismic evaluation.

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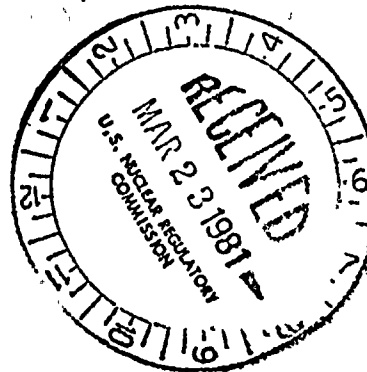
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Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Re: Docket No. 50-275
Docket No. 50-323
Diablo Canyon Units 1 and 2

Dear Mr. Miraglia:

Attached is information requested by the NRC staff on Sections III.G, III.J, and III.O of Appendix R to 10CFR50 as it relates to the Diablo Canyon Fire Protection Program.

Very truly yours,

Philip A. Crane, Jr.

Attachment

CC w/attachment: Service List

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DIABLO CANYON FIRE PROTECTION
PROGRAM - SECTIONS III.G, III.J AND
III.O OF APPENDIX R to 10CFR50

On July 27, 1977 PGandE submitted Amendment 51 to its application for operating license for Diablo Canyon Units 1 and 2 entitled, "Fire Protection Review, Units 1 and 2 Diablo Canyon Site." The NRC staff review of PGandE's Amendment 51 resulted in the issuance of 58 questions dated November 9, 1977, December 9, 1977, December 27, 1977, and January 30, 1978.

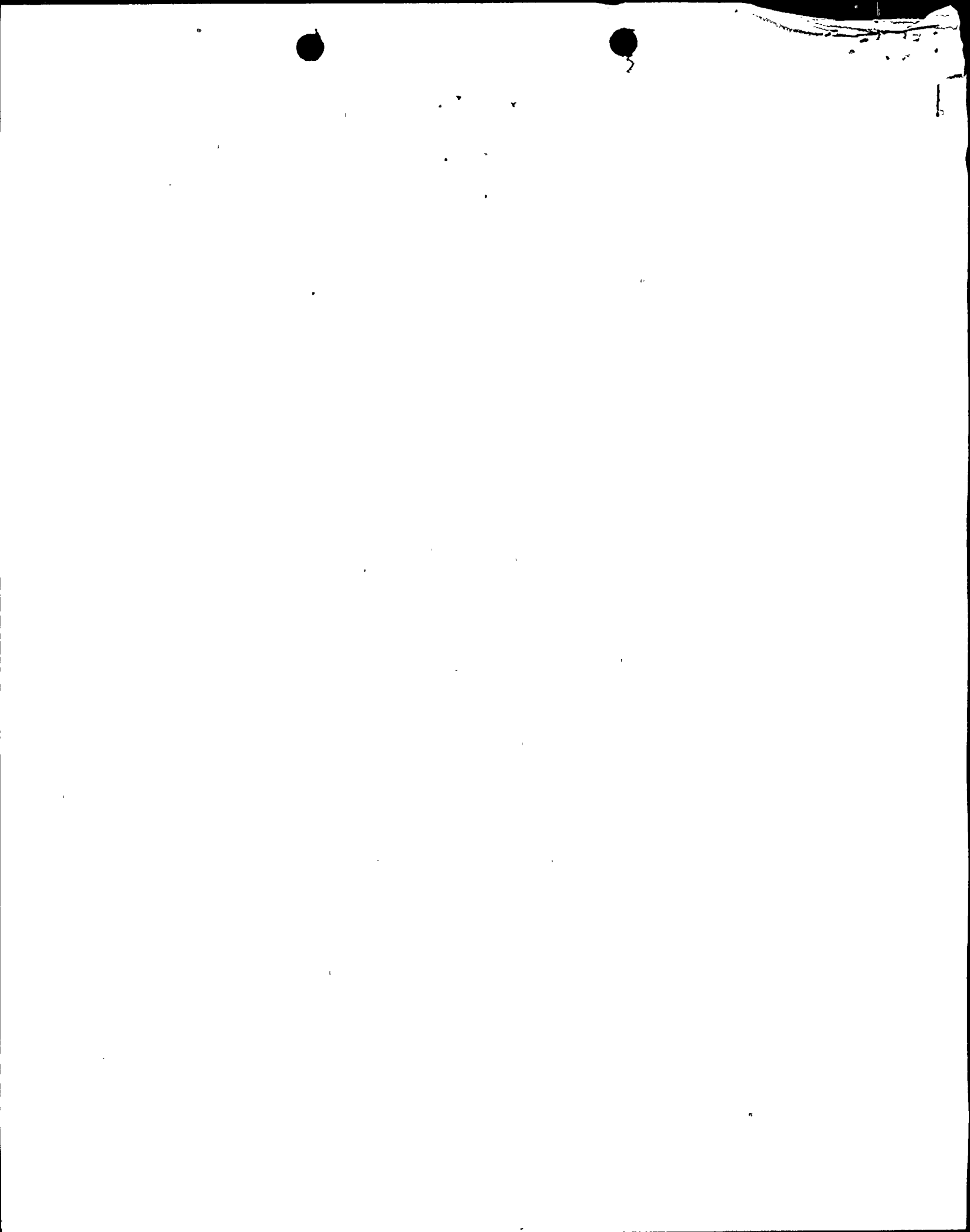
Initial response to these 58 questions was made by PGandE in its February 6, 1978 submittal. Those responses were revised and additional information was provided to the NRC staff in PGandE's submittals dated July 7, 1978, August 3, 1978, November 13, 1978, December 19, 1978, and February 2, 1979.

Subsequent review of the PGandE responses by the NRC staff resulted in the staff's statement in Section 9 of NUREG-0675 Supplement No. 9, Diablo Canyon Safety Evaluation Report that "All matters relating to the fire protection program have now been resolved."

PGandE's submittals on the fire protection review and the responses to NRC staff questions relating to the fire protection review satisfy the provisions of Branch Technical Position APCS9.5-1 and its Appendix A.

With respect to Appendix R to 10CFR50 which became effective February 17, 1981, Sections III.G, III.J and III.O impose requirements on the Diablo Canyon fire protection program.

Discussion of fire protection of safe shut down capability, emergency lighting and an oil collection system for the reactor coolant



pump (RCP) were included in the Diablo Canyon Fire Protection Program referenced above and were approved by the NRC.

Subsequent to the issuance of Appendix R to 10CFR50, PGandE reviewed the requirements of Sections III.G, III.J, and III.O of Appendix R. This review indicated that the Diablo Canyon Fire Protection Program meets the requirements of Sections III.G and III.J. With respect to the requirements of Section III.O, PGandE will:

- 1) increase the capacity of the RCP oil collection system and
- 2) perform a seismic evaluation to show that there is reasonable assurance that the RCP oil collection system will withstand the Safe Shutdown Earthquake.

The requirements of Sections III.G, III.J, and III.O of Appendix R, 10CFR50, will be met in a time frame consistent with the schedules for implementation specified in 10CFR50.48(c).

