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 RECIP. NAME RECIPIENT AFFILIATION
 MIRAGLIA, F.J. Licensing Branch 3

SUBJECT: Forwards "Diablo Canyon Unit 1 Radiation Shielding Review,"
 in response to NUREG-0737 & 0578 requirements. Rept addresses
 safety-related equipment & accessibility to vital areas
 affected by radiation environ due to degraded core accident.

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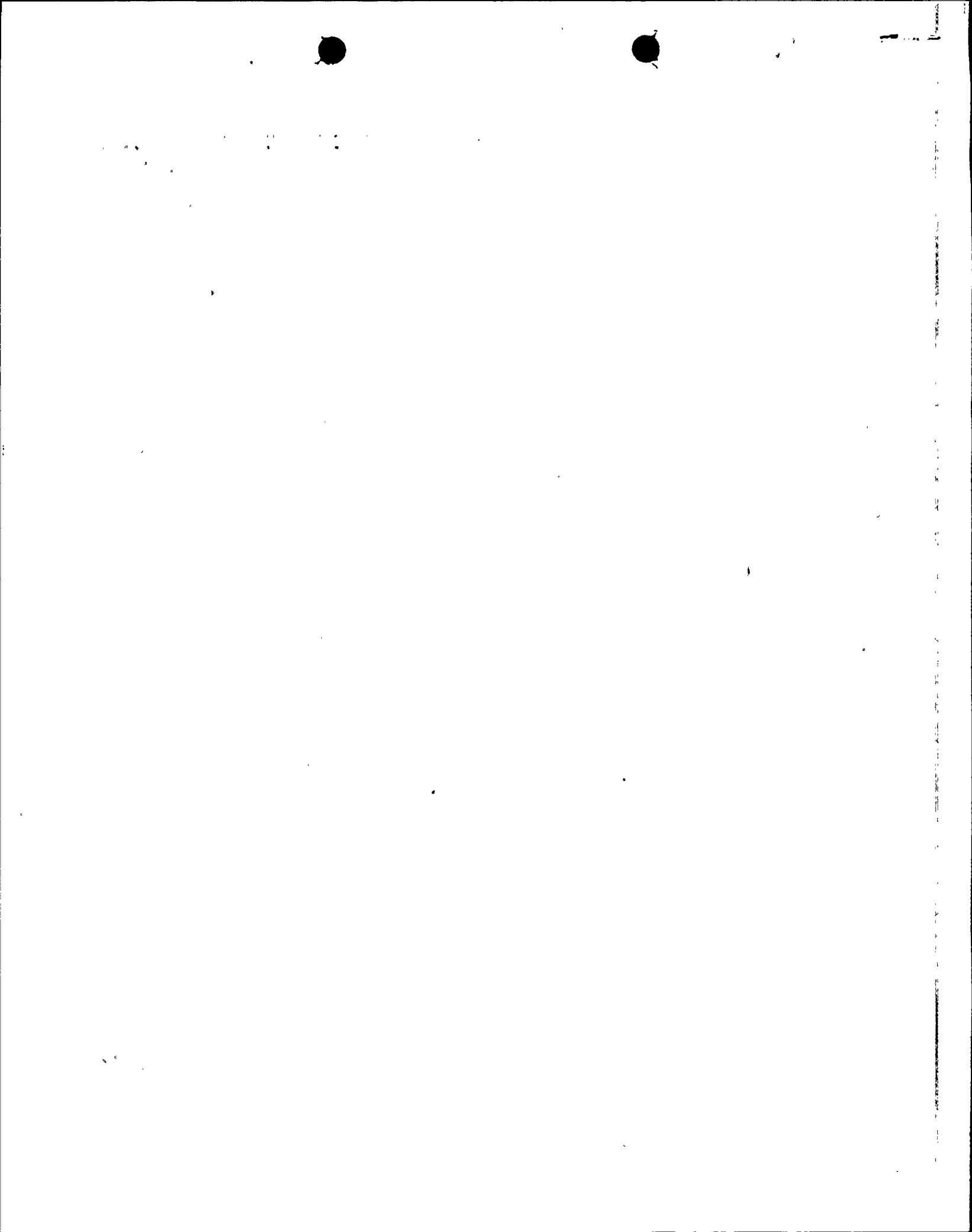
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February 20, 1981

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ATTORNEYS

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

Dear Mr. Miraglia:

In response to NUREG-0737 requirements, enclosed is PGandE's report entitled, "Diablo Canyon Unit 1, Radiation Shielding Review." This review was initiated in response to Part 2.1.6.b of NUREG-0578, "TMI-2 Lessons Learned Task Force Status Report and Short-Term Recommendations" and "Discussion of TMI Lessons Learned Short-Term Requirements." The report was prepared to meet full power requirements for plant shielding established by NUREG-0694, "TMI-Related Requirements for New Operating Licenses," and Part II.B.2 of NUREG-0660, "NRC Action Plan Developed as a Result of the TMI-2 Accident."

Specifically, the review accomplished two objectives:

- o Identification of safety-related equipment outside containment that may be adversely affected by the radiation environment caused by a degraded core accident; and, the determination of corrective actions necessary to protect this equipment; and
- o Identification of vital areas required for post-accident operations to which access or occupancy may be unduly limited by the radiation environment caused by a degraded core accident; and, the determination of corrective actions necessary to provide for adequate access and occupancy.

Advanced copies of this submittal have been sent by courier to Mr. Bart Buckley.

Boo
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Mr. Frank J. Miraglia, Jr.

-2-

February 20, 1981

Kindly acknowledge receipt of the above material on the enclosed copy of this letter and return it to me in the enclosed addressed envelope.

Very truly yours,

Philip A. Grono, Jr.

Enclosure (20)

CC w/enclosure: Service List



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