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 50-323 Diablo Canyon Nuclear Power Plant, Unit 2, Pacific Gas 05000323
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 RECIP. NAME RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Requests meeting w/NRC to discuss 800507 request for addl info re automatic switchover of ECCS. Info not sufficient to conclude that switchover is either necessary or desirable.

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THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY

RESEARCH REPORT
NO. 1000

BY
J. H. GOLDSTEIN

AND
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DEPARTMENT OF CHEMISTRY
UNIVERSITY OF CHICAGO

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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. Schwencer:

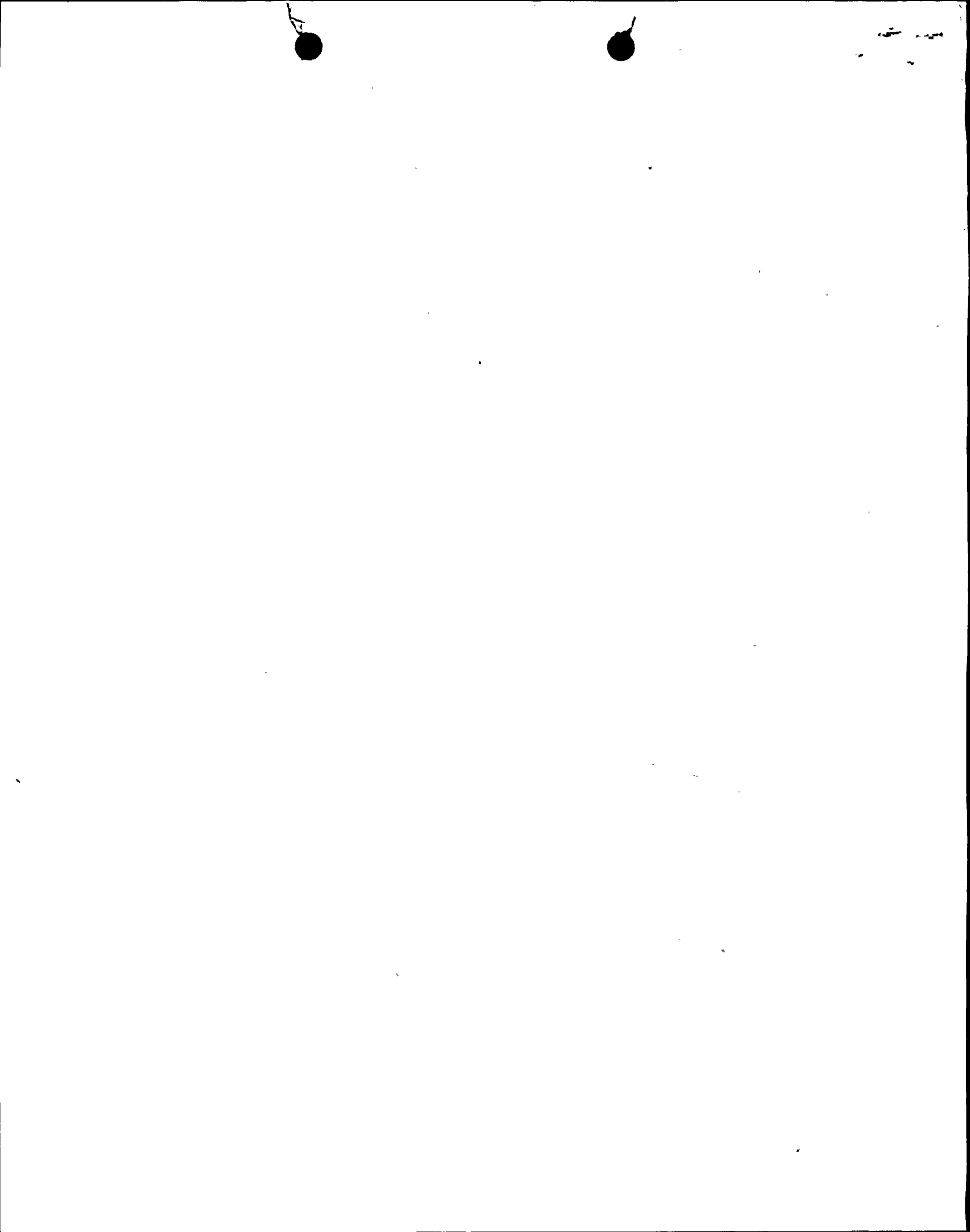
Your letter dated May 7, 1980 requested additional information in regard to automatic switchover of the emergency core cooling system for Diablo Canyon Units 1 and 2. The letter included a document entitled "RSB Branch Technical Position for Diablo Canyon" and a set of criteria for emergency core cooling system switchover.

PGandE agrees with the RSB Branch Technical Position finding "...that the manual procedure with supplemental automatic RHR pump trip continues to be acceptable based on analyses of time available for operator response." While we understand that it is the Staff's further position that "...the switchover to the recirculation mode be more fully automated during the longer term to reduce the operator manual actions needed subsequent to a loss-of-coolant accident", we do not have sufficient information to conclude that such a change is either necessary or desirable.

Before reaching a conclusion concerning the advisability of more fully automating the switchover and before any conceptual design can be completed, the safety implications of such a change must be evaluated.

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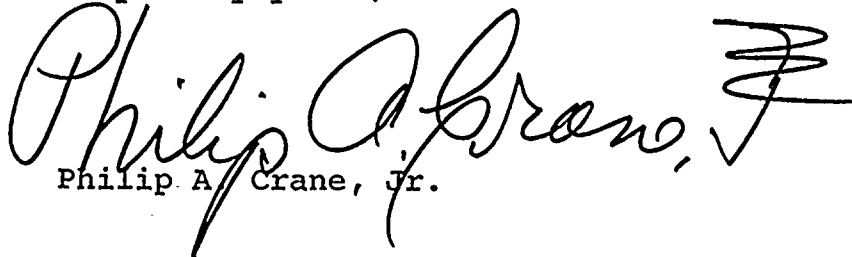


Mr. A. Schwencer
Re: Docket No. 50-275
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Diablo Canyon Units 1 and 2

May 28, 1980
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Therefore, we request a meeting with the regulatory staff to review and discuss this matter. This meeting will also provide the opportunity to obtain clarification and amplification of the criteria furnished in your May 7 letter.

Very truly yours,


Philip A. Crane, Jr.

cc: Service List

