

(1)

SEP 13 1978

Docket Nos: 50-275  
and 50-323

MEMORANDUM FOR: John F. Stolz, Chief, Light Water Reactors Branch No. 1  
Division of Project Management

FROM: Dennis P. Allison, Project Manager, Light Water Reactors  
Branch No. 1 Division of Project Management

SUBJECT: DIABLO CANYON INFORMAL INFORMATION

The enclosed information which is listed in Enclosure No. 1 and included in Enclosure No. 2, was provided informally by PG&E on August 2, 1978. It is detailed information related to the seismic design audits. The purpose of this memorandum is to place the material in the files and the public document rooms and to inform the parties.

Original Signed By  
Dennis P. Allison

Dennis P. Allison, Project Manager  
Light Water Reactors Branch No. 1  
Division of Project Management

Enclosures:

- 1. List of informal information
- 2. Informal information listed in Enclosure 1

*(FOR ENCL SEE THE TWO ATTACHED FILES)*

cc w/o enclosure 2:  
Diablo Canyon Service List.

Distribution w/both enclosures:

- Docket File (1)
- NRC PDR (1)
- Local PDR (1)

Distribution w/o enclosure 2:

- LWR #1 File P. Y. Chen
- J. Stolz E. Sullivan
- D. Allison
- IE
- J. Tourtelotte
- L. D. Davis
- I. Sihweil
- D. Jeng
- P. T. Kuo
- R. Bosnak

*Handwritten signature/initials*

OFFICE >	DPM: LWR #1				
SURNAME >	DPA: Allison: pm				
DATE >	09/ 11 /78				

SEP 13 1958

Office of the  
Director

Dear Sir:  
Reference is made to your letter of September 10, 1958, regarding the proposed construction of a new building for the Department of the Interior, Bureau of Reclamation, at the site of the proposed new dam on the Colorado River at the mouth of the Grand Canyon, Arizona. The Bureau is currently conducting a study of the proposed project and will advise you of the results of this study in due time.

Original Signed By  
Special Agent

Very truly yours,  
Special Agent

(30) [Handwritten notes and signatures]

[Handwritten notes and signatures]

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[Handwritten notes and signatures]

[Handwritten notes and signatures]

[Handwritten notes and signatures]

Pacific Gas & Electric Company

SEP 13 1978

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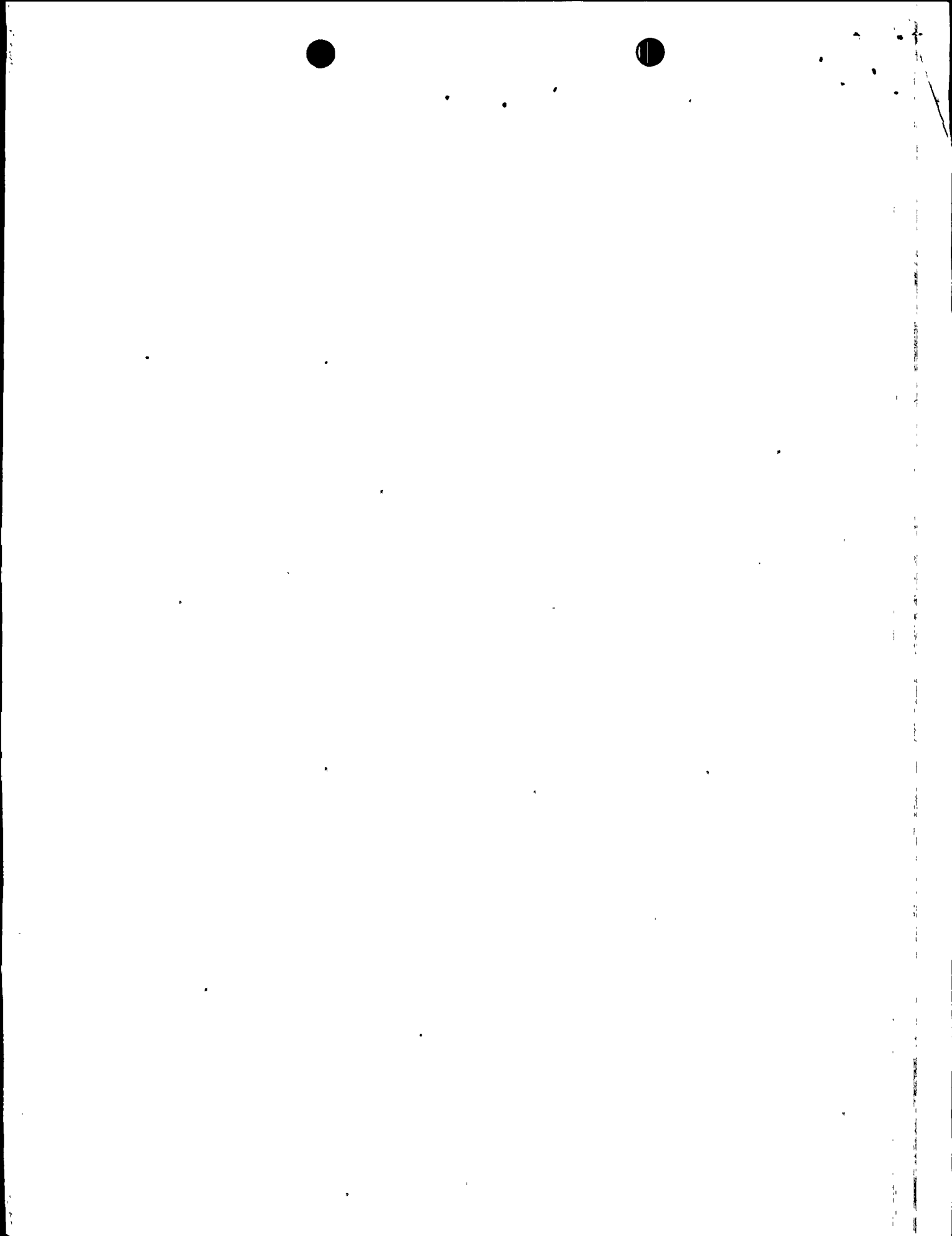
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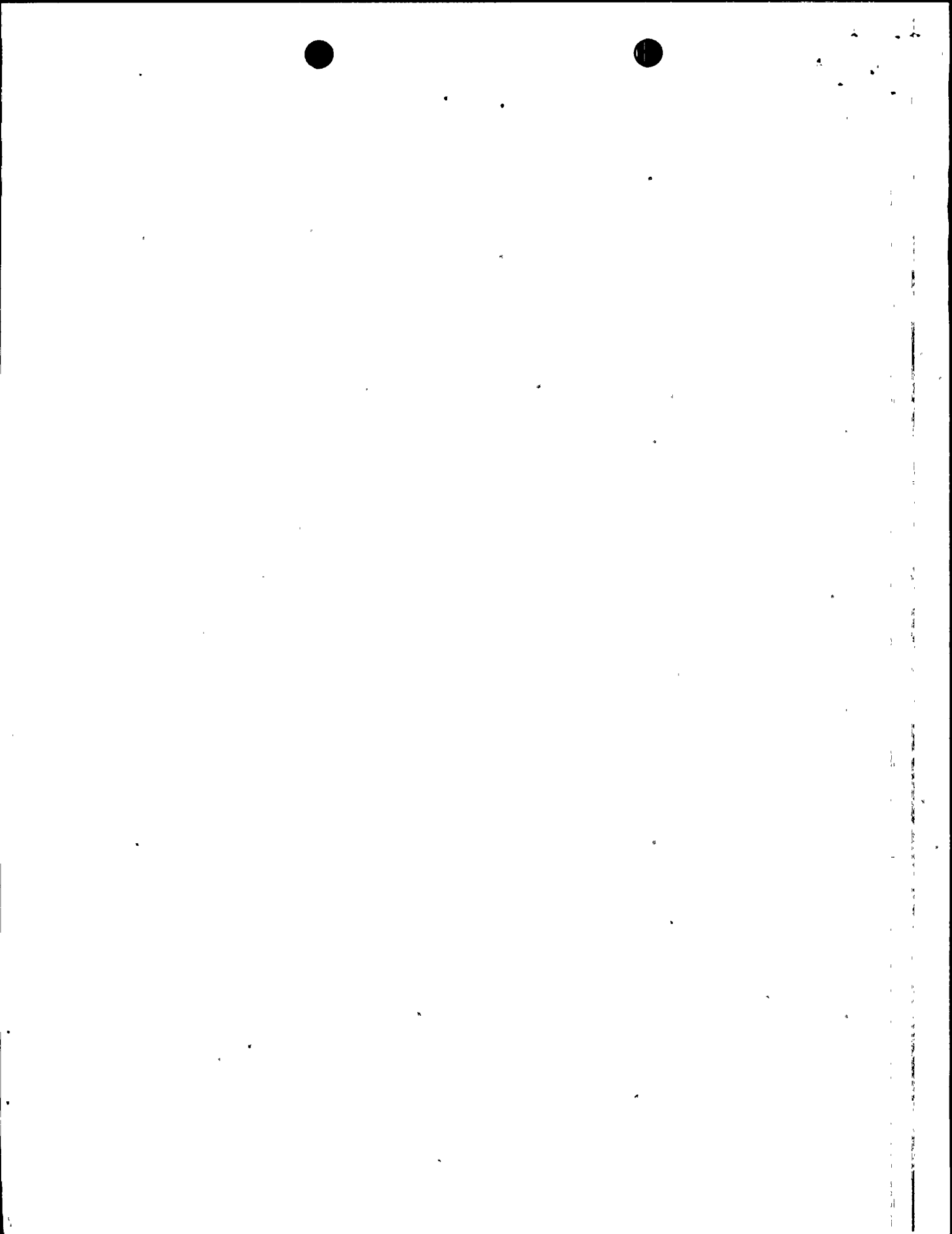
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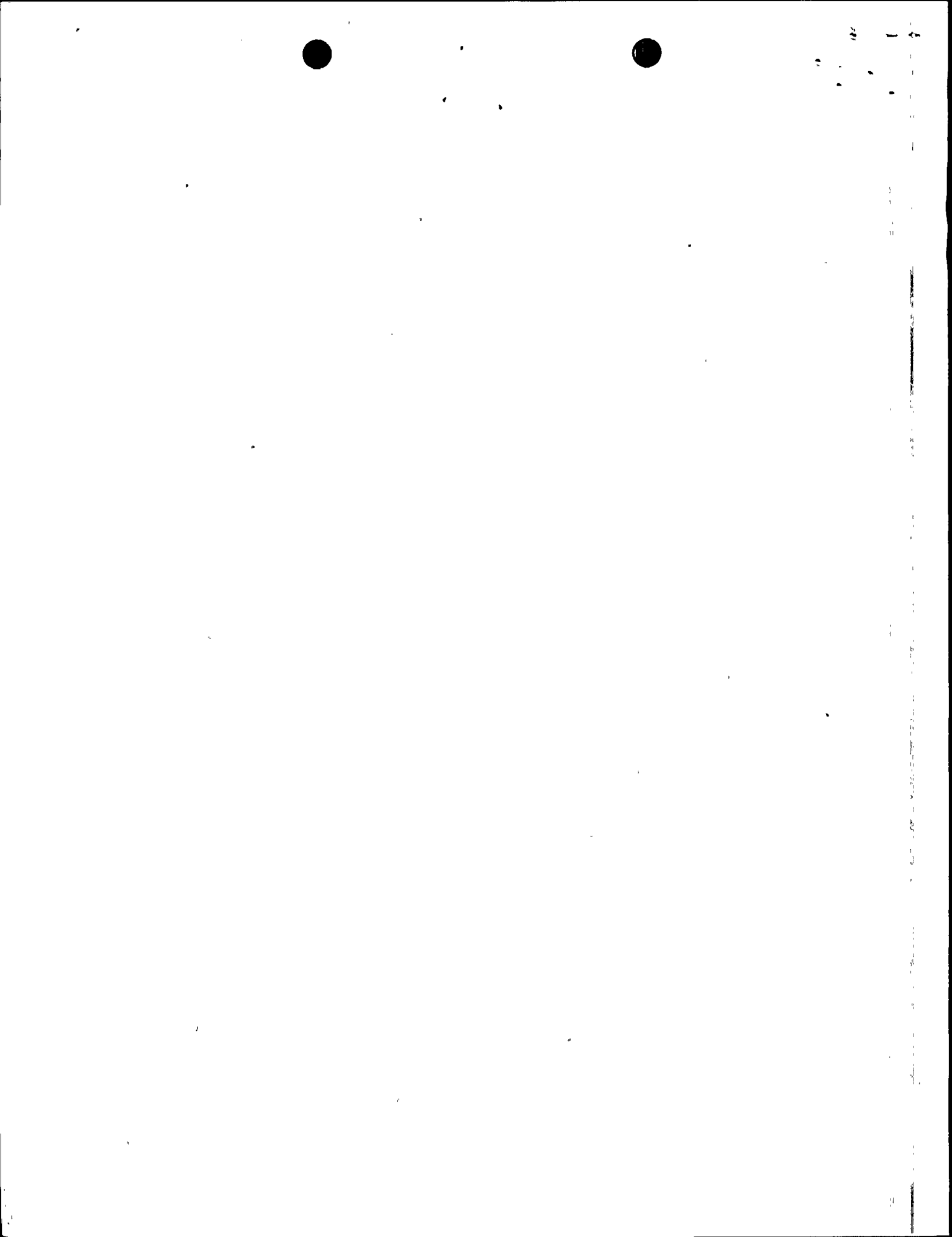
Mr. Glenn O. Bright  
Atomic Safety and Licensing Board  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555



ENCLOSURE NO. 1

LIST OF INFORMAL INFORMATION

- a. Back-up information relative to SER No. 7 item 3.9.3.9 (3) subitems (6) and (7): a "super-sensitivity" study by EES.
- b. Back-up data relative to SER No. 7 item 3.9.3.9 (10): raw data from Wyle Laboratories testing.
- c. Additional back-up information relative to SER No. 7 item 3.9.3.9 (3) subitem (10): (ANCO reports of tests at Diablo Canyon Nuclear Power Plant).
  - 1122-4B.1 Vibration Tests of a Boric Acid Tank
  - 1122-4B.2 Vibration Tests on an Emergency Power Diesel Engine Generator and Accessories
  - 1122-4B.3 Vibration Tests of a Component Cooling Water Heat Exchanger
  - 1122-4B.4 Vibration Tests of a Liquid CO<sub>2</sub> Tank (Cardox System)
  - 1122-4B.5 Vibration Tests of Six Piping Systems
  - 1122-4B.6 Vibration Tests of a Component Cooling Water Surge Tank
  - 1122-4B.7 Vibration Tests of a Liquid Hold-up Tank
  - 1122-4B.8 Vibration Tests of Three Valves
  - 1122-4B.9 Vibration Tests of Equipment
- d. Back-up information relative to SER No. 7 item 3.9.3.9 (3) subitem (11): Dynamic Modeling and Seismic Analysis of the Component Cooling Water Heat Exchanger (Preliminary Draft).
- e. Back-up information relative to SER No. 7 item 3.9.3.9 (3) subitem (16): draft revisions of Hosgri Tables 7-7, 7-7A and 7-8. (Changes to Tables 7-5 and 7-6 are in Amendment 64).
- f. Operability Demonstration of Selected Diablo Canyon Valves by the Static Load Method (W) July 1978 SER No. 7 item 3.9.3.9 (3) Subitem (15)
- G. Wyle Laboratories Test Report Seismic Testing of Safety Related Electrical Equipment for PG&E





ENCLOSURE NO. 2

INFORMATION INFORMATION LISTED IN ENCLOSURE NO. 1

111