

SEP 29 1987

Docket Nos.: 50-275
and 50-323

MM

DISTRIBUTION

Docket File
NRC & LPDRs
CTrammell
GHolahan
JLee
OGC-Bethesda
PDV Plant File
EJordan
JPartlow
ACRS (10)
JRidgley

GSchwenk

Mr. J. D. Shiffer, Vice President
Nuclear Power Generation
c/o Nuclear Power Generation, Licensing
Pacific Gas and Electric Company
77 Beale Street, Room 1451
San Francisco, California 94106

Dear Mr. Shiffer:

SUBJECT: REMOVAL OF AUTOCLOSURE INTERLOCK ON RHR SYSTEM VALVES
(TAC NOS. 66030 AND 66031)

In reviewing your letter of August 4, 1987 relating to removal of the autoclosure interlock on the RHR system valves, we have determined that the additional information identified in the enclosure is needed to continue our review. In order to maintain our review schedule, your response is requested within 30 days of your receipt of this letter.

The reporting and/or record keeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under Pub. L. 96-511.

Please contact us if you should have any questions regarding this request.

Sincerely,

Original signed by

Charles M. Trammell, Project Manager
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects

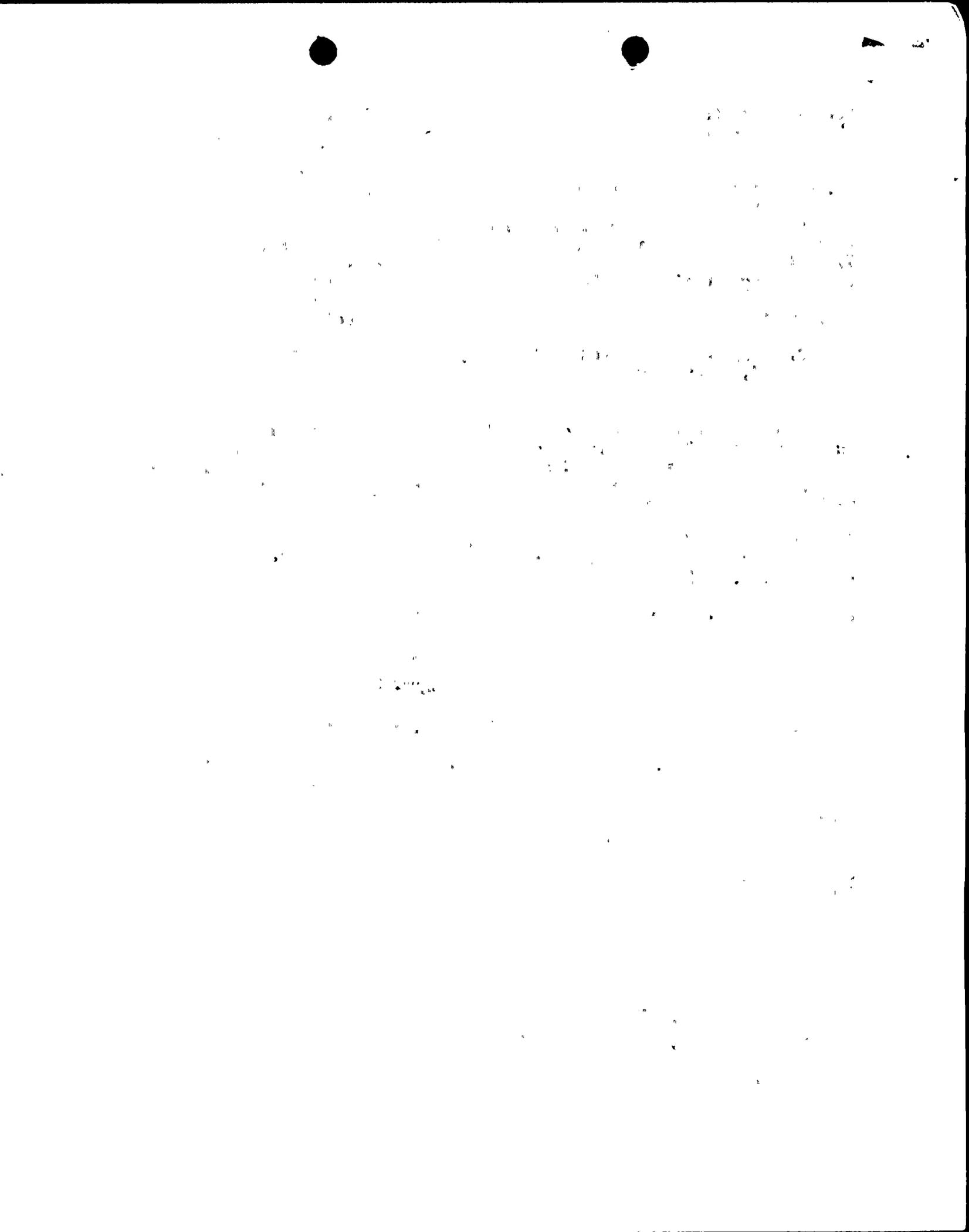
Enclosure:
Request for Additional Information

cc w/enclosure:
See next page

DRSP/PD5	DRSP/PD5	DRSP/PD5
JLee	CTrammell:cd	GKington
9/1/87	9/26/87	9/29/87

OFFICIAL RECORD COPY

(8710050277 870929
PDR ADDCK 05000275
P PDR)



Mr. J. D. Shiffer
Pacific Gas and Electric Company

Diablo Canyon

cc:
Richard F. Locke, Esq.
Pacific Gas & Electric Company
Post Office Box 7442
San Francisco, California 94120

NRC Resident Inspector
Diablo Canyon Nuclear Power Plant
c/o U.S. Nuclear Regulatory Commission
P. O. Box 369
Avila Beach, California 93424

Janice E. Kerr, Esq.
California Public Utilities Commission
350 McAllister Street
San Francisco, California 94102

Mr. Dick Blakenburg
Editor & Co-Publisher
South County Publishing Company
P. O. Box 460
Arroyo Grande, California 93420

Ms. Sandra A. Silver
660 Granite Creek Road
Santa Cruz, California 95065

Bruce Norton, Esq.
c/o Richard F. Locke, Esq.
Pacific Gas and Electric Company
Post Office Box 7442
San Francisco, California 94120

Mr. W. C. Gangloff
Westinghouse Electric Corporation
P. O. Box 355
Pittsburgh, Pennsylvania 15230

Dr. R. B. Ferguson
Sierra Club - Santa Lucia Chapter
Rocky Canyon Star Route
Creston, California 93432

Managing Editor
San Luis Obispo County Telegram
Tribune
1321 Johnson Avenue
P. O. Box 112
San Luis Obispo, California 93406

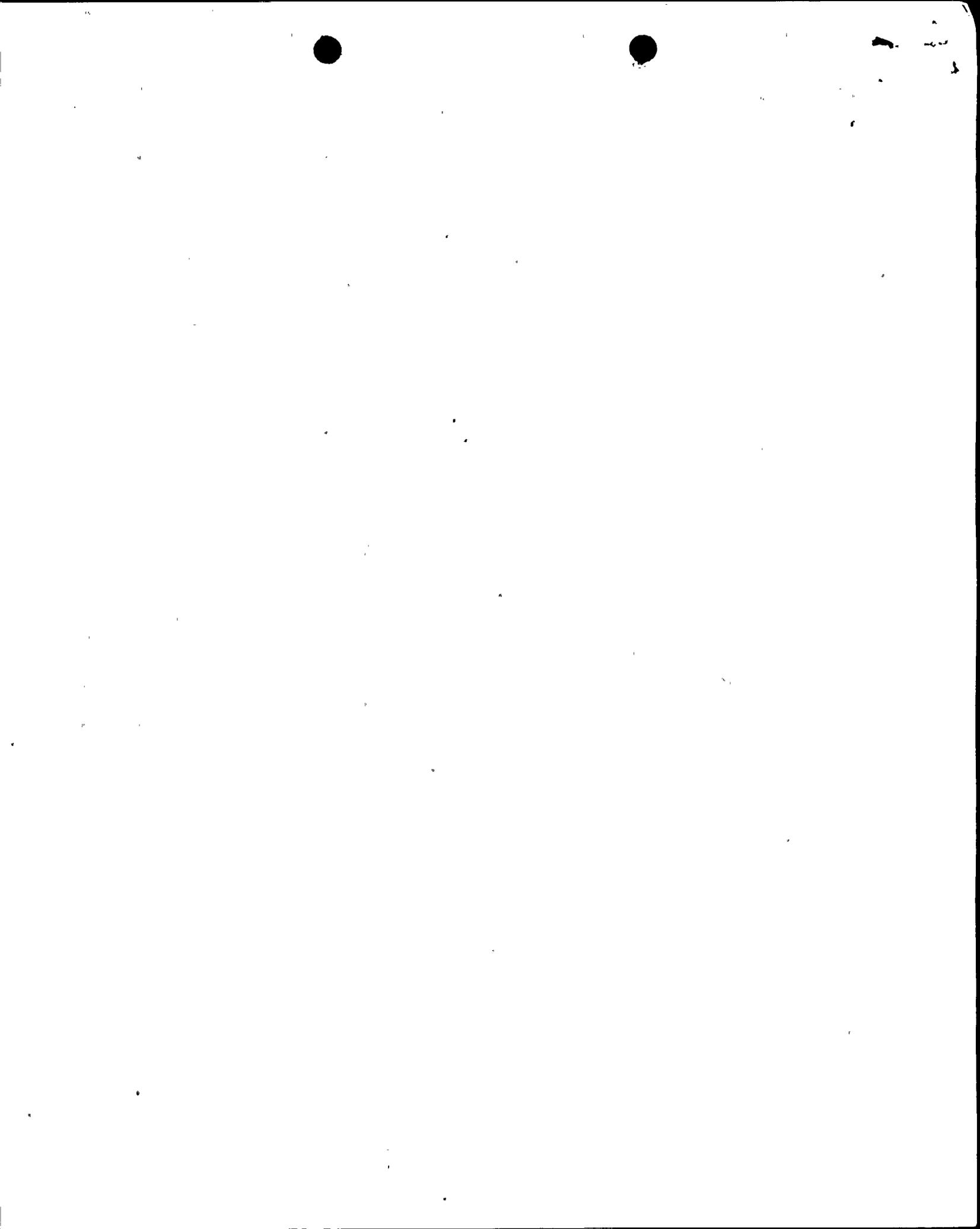
Chairman
San Luis Obispo County Board of
Supervisors
Room 220
County Courthouse Annex
San Luis Obispo, California 93401

Mr. Leland M. Gustafson, Manager
Federal Relations
Pacific Gas and Electric Company
1726 M Street, N. W.
Washington, DC 20036-4502

Director
Energy Facilities Siting Division
Energy Resources Conservation and
Development Commission
1516 9th Street
Sacramento, California 95814

Dian M. Grueneich, Esq.
Edwin F. Lowry, Esq.
Grueneich & Lowry
380 Hayes Street
Suite 4
San Francisco, California 94102

Ms. Jacquelyn Wheeler
2455 Leona Street
San Luis Obispo, California 93400



Pacific Gas & Electric Company

- 2 -

Diablo Canyon

cc:

Ms. Laurie McDermott, Coordinator
Consumers Organized for Defense
of Environmental Safety
731 Pacific Street, Suite 42
San Luis Obispo, California 93401

Mr. Joseph O. Ward, Chief
Radiological Health Branch
State Department of Health
Services
714 P Street, Office Building #8
Sacramento, California 95814

Regional Administrator, Region V
U.S. Nuclear Regulatory Commission
1450 Maria Lane
Suite 210
Walnut Creek, California 94596

Ms. Nancy Culver
192 Luneta Street
San Luis Obispo, California 93401

President
California Public Utilities
Commission
California State Building
350 McAllister Street
San Francisco, California 94102

Michael M. Strumwasser, Esq.
Special Assistant Attorney General
State of California
Department of Justice
3580 Wilshire Boulevard, Room 800
Los Angeles, California 90010



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

ENCLOSURE

PLANT SYSTEMS BRANCH
REQUEST FOR ADDITIONAL INFORMATION
REMOVAL OF RHR AUTOCLOSURE INTERLOCK
DIABLO CANYON UNITS 1 AND 2
DOCKET NUMBERS: 50-275 AND 50-323

In the submittal dated August 4, 1987, the licensee requests the removal of the RHR autoclosure interlock from the suction line isolation valves. In support of this request, the licensee has provided as enclosures an "Evaluation for Removal of Autoclosure Interlock Function for RHR Suction Valves 8701 and 8702 on Diablo Canyon Units 1 and 2" and a Westinghouse report - WCAP-11117. The WCAP-11117 report addresses the need to evaluate the effect of removing the autoclosure interlock (ACI) from these valves with respect to compliance with the requirements of 10 CFR Part 50, Appendix R. This report states that "changes made as a part of the autoclosure deletion must be reviewed by the customer". Therefore, provide a discussion of the effects of removing the ACI from the RHR suction line isolation valves with respect to preventing a LOCA through the high/low pressure interface represented by the RHR suction line isolation valves in the event of a fire in any plant area. If the ACI was relied upon during your review of the Diablo Canyon with respect to fire protection, provide a discussion of your proposed modifications to the RHR suction line isolation valves to prevent a fire-induced LOCA at this high/low pressure interface.

