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RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Sept 1997 for Diablo Canyon
Power Plant, Units 1 & 2, IAW Section 6.9.1.7 of TS & GL 97-02.

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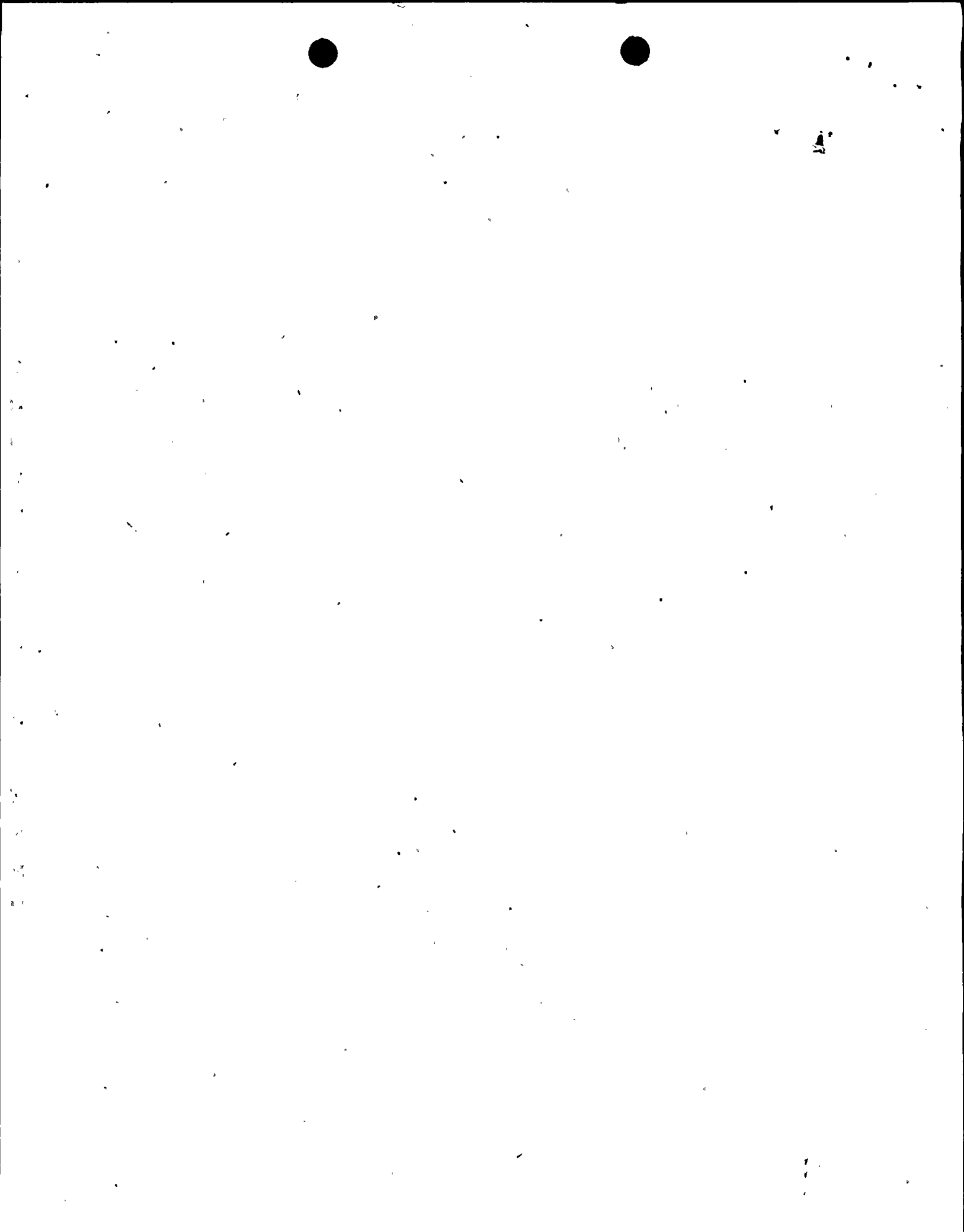
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Pacific Gas and Electric Company

Diablo Canyon Power Plant
P.O. Box 56
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805/545-6000

Robert P. Powers
Vice President—Diablo Canyon
Operations and Plant Manager

October 15, 1997



PG&E Letter DCL-97-175

U.S. Nuclear Regulatory Commission
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Washington, DC 20555

Docket No. 50-275, DPR-80
Docket No. 50-323, DPR-82
Diablo Canyon Units 1 and 2
Monthly Operating Report for September 1997

Dear Commissioners and Staff:

Enclosed is the monthly operating report for Diablo Canyon Power Plant, Units 1 and 2, for September 1997. This report is submitted in accordance with Section 6.9.1.7 of the Units 1 and 2 Technical Specifications and NRC Generic Letter 97-02.

Sincerely,

A handwritten signature in cursive script, appearing to read 'R. P. Powers'.

Robert P. Powers

Enclosures

DPS/1713

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October 15, 1997

Page 2

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Page 3

bcc: R. D. Glynn
G. M. Rueger
NRC Resident

77/B32
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OPERATION SUMMARIES
DIABLO CANYON POWER PLANT
UNITS 1 AND 2

Summary of Unit 1 Operation

Unit 1 remained in Mode 1 (Power Operation) during September 1997. There were no significant operational activities.

Summary of Unit 2 Operation

Unit 2 remained in Mode 1 during September 1997. Unit 2 reduced power to approximately 50 percent twice; once for cleaning the circulating water conduit and once for repair of a main feedwater pump casing leak.

Actuations of Steam Generator Safety or Pressurizer Power Operated Relief Valves

There were no challenges to the steam generator safety valves or pressurizer power operated relief valves.



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OPERATING DATA REPORT

DOCKET NO.: 50-275
UNIT NAME: Diablo Canyon Unit 1
DATE: 10/01/97
COMPLETED BY: T. Eubank/D. P. Sisk
TELEPHONE: (805) 545-4867/4420

REPORT MONTH: September 1997

1.	Design Electrical Rating (MWe - Net):	1086
2.	Maximum Dependable Capacity (MWe - Net):	1073

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	720	5537.8	92436.1
4.	Number of Hours Generator On-Line:	720	5492.3	91321.2
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH)	779742	5842426	93262683



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UNIT SHUTDOWNS

DOCKET NO.: 50-275
 UNIT NAME: Diablo Canyon Unit 1
 DATE: 10/01/97
 COMPLETED BY: D. P. Sisk
 TELEPHONE: (805) 545-4420

REPORT MONTH: September 1997

NO.	DATE	TYPE F (Forced) S (Scheduled)	DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE & CORRECTIVE ACTIONS COMMENTS
N/A						There were no shutdowns this month.

1. Reason

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training/License Examination
- F- Administrative
- G-Operational Error (Explain)
- H-Other (Explain)

2. Method

- 1-Manual
- 2-Manual Trip/Scram
- 3-Automatic Trip/Scram
- 4-Continuation from Previous Month
- 5-Other



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OPERATING DATA REPORT

DOCKET NO.: 50-323
UNIT NAME: Diablo Canyon Unit 2
DATE: 10/01/97
COMPLETED BY: T. Eubank/D. P. Sisk
TELEPHONE: (805) 545-4867/4420

REPORT MONTH: September 1997

1.	Design Electrical Rating (MWe - Net):	1119
2.	Maximum Dependable Capacity (MWe - Net):	1087

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	720.0	6311.3	88174.0
4.	Number of Hours Generator On-Line:	720.0	6280.4	86942.7
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH)	699669	6542482	90614291



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UNIT SHUTDOWNS

DOCKET NO.: 50-323
 UNIT NAME: Diablo Canyon Unit 2
 DATE: 10/01/97
 COMPLETED BY: D. P. Sisk
 TELEPHONE: (805) 545-4420

REPORT MONTH: September 1997

NO.	DATE	TYPE F (Forced) S (Scheduled)	DURATION (HOURS)	REASON ¹	METHOD OF SHUTTING DOWN ²	CAUSE & CORRECTIVE ACTIONS COMMENTS
N/A						There were no shutdowns this month.

1. Reason

- A-Equipment Failure (Explain)
- B-Maintenance or Test
- C-Refueling
- D-Regulatory Restriction
- E-Operator Training & License Examination
- F- Administrative
- G-Operational Error (Explain)
- H-Other (Explain)

2-Method

- 1-Manual
- 2-Manual Trip/Scram
- 3-Automatic Trip/Scram
- 4-Continuation from Previous Month
- 5-Other



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