



**Pacific Gas and  
Electric Company**

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PG&E Letter DCL-00-142

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Docket No. 50-275, DPR-80  
Docket No. 50-323, DPR-82  
Diablo Canyon Units 1 and 2  
Monthly Operating Report for October 2000

Dear Commissioners and Staff:

Attached is the Monthly Operating Report for Diablo Canyon Power Plant, Units 1 and 2, for October 2000. This report is submitted in accordance with Section 5.6.4 of the Units 1 and 2 Technical Specifications and NRC Generic Letter 97-02.

Sincerely,

David H. Oatley

cc: Robert D. Glynn, Jr.  
Kurt Larson  
Barbara Lewis  
Ellis W. Merschoff  
David L. Proulx  
Girija S. Shukla  
Gregory M. Rueger  
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Enclosures

LMP/1713/R0209186

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**OCTOBER 2000, OPERATION SUMMARIES  
DIABLO CANYON POWER PLANT  
UNITS 1 AND 2**

Summary of Unit 1 Operation

Unit 1 began October in Mode 1 (Power Operation), at approximately 100 percent power. On October 8, at 0040 PDT, Operators separated Unit 1 from the grid, as planned, to begin the tenth refueling outage. The unit ended the month in Mode 5 (Cold Shutdown).

Summary of Unit 2 Operation

Unit 2 began October in Mode 1, at approximately 100 percent power. On October 20, 2000, Operators curtailed Unit 2 to 50 percent power for planned condenser cleaning. On October 21, 2000, Operators returned Unit 2 to 100 percent power.

Actuations of Steam Generator Safety or Pressurizer Power Operated Relief Valves

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

### OPERATING DATA REPORT

DOCKET NO.: 50-275  
UNIT NAME: Diablo Canyon Unit 1  
DATE: 11/1/2000  
COMPLETED BY: L. Parker  
TELEPHONE: (805) 545-3386

REPORT MONTH: October 2000

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

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	169.0	6467.8	117530.6
4.	Number of Hours Generator On-Line:	168.6	6458.6	116315.5
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	178810	6854086	119654077

### UNIT SHUTDOWNS

DOCKET NO.: 50-275  
UNIT NAME: Diablo Canyon Unit 1  
DATE: 11/1/2000  
COMPLETED BY: L. Parker  
TELEPHONE: (805) 545-3386

REPORT MONTH: October 2000

NO.	DATE	TYPE F (Forced) S (Scheduled)	DURATION (HOURS)	REASON <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	CAUSE & CORRECTIVE ACTIONS COMMENTS
2	001008	S	576.4	C	1	Refueling Outage

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

### OPERATING DATA REPORT

DOCKET NO.: 50-323  
UNIT NAME: Diablo Canyon Unit 2  
DATE: 11/1/2000  
COMPLETED BY: L. Parker  
TELEPHONE: (805) 545-3386

REPORT MONTH: October 2000

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

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	745.0	7095.3	113072.8
4.	Number of Hours Generator On-Line:	745.0	7086.5	111717.1
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	807535	7662385	117221403

**UNIT SHUTDOWNS**

DOCKET NO.: 50-323  
 UNIT NAME: Diablo Canyon Unit 2  
 DATE: 11/1/2000  
 COMPLETED BY: L. Parker  
 TELEPHONE: (805) 545-3386

REPORT MONTH: October 2000

NO.	DATE	TYPE F (Forced) S (Scheduled)	DURATION (HOURS)	REASON <sup>1</sup>	METHOD OF SHUTTING DOWN <sup>2</sup>	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