



**Pacific Gas and  
Electric Company**

**James R. Becker**  
Vice President-Diablo Canyon  
Operations and Station Director

Diablo Canyon Power Plant  
PO Box 56  
Avila Beach, CA 93424

805 545 3462  
Fax 805 545 4234

February 14, 2003

PG&E Letter DCL-03-015

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

Docket No. 50-275, OL-DPR-80  
Docket No. 50-323, OL-DPR-82  
Diablo Canyon Units 1 and 2  
Monthly Operating Report for January 2003

Dear Commissioners and Staff:

Attached is the Monthly Operating Report for Diablo Canyon Power Plant,  
Units 1 and 2, for January 2003. This report is submitted in accordance with Technical  
Specification 5.6.4 and NRC Generic Letter 97-02.

Sincerely,

James R. Becker

LMP/1713/R0241347

Enclosures

cc/enc: Paul R. Fox, American Nuclear Insurers  
Robert D. Glynn, Jr.  
Ellis W. Merschoff, NRC Regional Administrator, Region IV  
David L. Proulx, NRC Senior Resident Inspector  
Gregory M. Rueger  
Girija S. Shukla, NRC Project Manager  
INPO Record Center

IE24

**JANUARY 2003, OPERATION SUMMARIES  
DIABLO CANYON POWER PLANT  
UNITS 1 AND 2**

Summary of Unit 1 Operation

Unit 1 began January in Mode 1 (Power Operation) at approximately 100 percent power. There were no significant operational activities.

Summary of Unit 2 Operation

Unit 2 began January in Mode 1 at approximately 100 percent power. There were no significant operational activities. Unit 2 ended the month at approximately 95 percent power, coasting down to the 11<sup>th</sup> refueling outage scheduled to start February 3<sup>rd</sup>.

Actuations of Safety or Pressurizer Power Operated Relief Valves

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

### OPERATING DATA REPORT

DOCKET NO.: 50-275  
UNIT NAME: Diablo Canyon Unit 1  
DATE: 2/03/2003  
COMPLETED BY: L. M. Parker  
TELEPHONE: (805) 545-3386

REPORT MONTH: January 2003

1.	Design Electrical Rating (MWe - Net):	1,103
2.	Maximum Dependable Capacity (MWe - Net):	1,087

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	744.0	744.0	134,970.8
4.	Number of Hours Generator On-Line:	744.0	744.0	133,441.0
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	821,465	821,465	138,027,764

**UNIT SHUTDOWNS**

DOCKET NO.: 50-275  
 UNIT NAME: Diablo Canyon Unit 1  
 DATE: 2/03/2003  
 COMPLETED BY: L. M. Parker  
 TELEPHONE: (805) 545-3386

REPORT MONTH: January 2003

NO.	DATE (YYMMDD)	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

**OPERATING DATA REPORT**

DOCKET NO.: 50-323  
UNIT NAME: Diablo Canyon Unit 2  
DATE: 2/03/2003  
COMPLETED BY: L. M. Parker  
TELEPHONE: (805) 545-3386

REPORT MONTH: January 2003

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

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	744.0	744.0	132,102.5
4.	Number of Hours Generator On-Line:	744.0	744.0	130,631.9
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	809,894	809,894	137,501,884

**UNIT SHUTDOWNS**

DOCKET NO.: 50-323  
 UNIT NAME: Diablo Canyon Unit 2  
 DATE: 2/03/2003  
 COMPLETED BY: L. M. Parker  
 TELEPHONE: (805) 545-3386

REPORT MONTH: January 2003

NO.	DATE (YYMMDD)	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