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December 14, 2001

PG&E Letter DCL-01-129

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 November 2001

Dear Commissioners and Staff:

Attached is the Monthly Operating Report for Diablo Canyon Power Plant, Units 1 and 2, for November 2001. This report is submitted in accordance with Technical Specification 5.6.4 and NRC Generic Letter 97-02.

Sincerely,

for James R. Becker

cc: Robert D. Glynn, Jr.

Kurt Larson Barbara Lewis

Ellis W. Merschoff

David L. Proulx

Girija S. Shukla

Gregory M. Rueger

**INPO Record Center** 

**Enclosures** 

LMP/1713/R0227051

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## NOVEMBER 2001, OPERATION SUMMARIES DIABLO CANYON POWER PLANT UNITS 1 AND 2

### Summary of Unit 1 Operation

Unit 1 began November in Mode 1 (Power Operation), at approximately 100 percent power. On November 9, 2001, operators began ramping the unit to approximately 12 percent power. On November 10, 2001, operators separated the generator from the grid in order to perform planned maintenance on the main generator and circulating water system, while the reactor remained at 12 percent power. On November 12, 2001, operators paralleled the unit and ramped the unit to approximately 50 percent power, and continued with circulating water system maintenance. On November 14, 2001, operators completed the ramp to approximately 100 percent power. On November 21, 2001, as a precaution to a forecast of high ocean swells and ocean debris, operators reduced power to approximately 20 percent. On November 22, 2001, operators ramped the unit to approximately 100 percent power.

### Summary of Unit 2 Operation

Unit 2 began November in Mode 1 at approximately 100 percent power. On November 21, 2001, as a precaution to a forecast of high ocean swells and ocean debris, operators reduced power to approximately 20 percent. On November 22, 2001, operators ramped the unit to approximately 100 percent power.

#### 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:

12/01/2001

COMPLETED BY: L. Parker

TELEPHONE:

(805) 545-3386

**REPORT MONTH: November 2001** 

1.	Design Electrical Rating (MWe - Net):	1103
2.	Maximum Dependable Capacity (MWe - Net):	1087

		This Month	YTD	Cumulative
3.	Number of Hours Reactor Critical:	720.0	8016.0	126676.0
4.	Number of Hours Generator On-Line:	676.4	7964.5	125298.3
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	690823	8691966	129345469

#### **UNIT SHUTDOWNS**

**DOCKET NO.:** 

50-275

**UNIT NAME:** 

Diablo Canyon Unit 1

DATE:

12/01/2001

COMPLETED BY: L. Parker TELEPHONE:

(805) 545-3386

**REPORT MONTH: November 2001** 

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	011110	S	43.6	В	5	While the reactor remained critical in Mode 1, operators separated the main generator from the grid in order to perform planned maintenance on the generator, and clean the main circulating water tunnels.

#### 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:

12/01/2001

COMPLETED BY: L. Parker

TELEPHONE:

(805) 545-3386

**REPORT MONTH: November 2001** 

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	7378.0	121937.8
4.	Number of Hours Generator On-Line:	720.0	7308.6	120480.0
5.	Unit Reserve Shutdown Hours:	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWH):	767461	7853334	126600894

#### **UNIT SHUTDOWNS**

DOCKET NO.:

50-323

UNIT NAME:

Diablo Canyon Unit 2

DATE:

12/01/2001

COMPLETED BY: L. Parker TELEPHONE:

(805) 545-3386

**REPORT MONTH: November 2001** 

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