



**Pacific Gas and
Electric Company**

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PG&E Letter DCL-05-021

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 February 2005

Dear Commissioners and Staff:

Enclosed is the Monthly Operating Report for Diablo Canyon Power Plant, Units 1 and 2, for February 2005. This report is submitted in accordance with Technical Specification 5.6.4 and NRC Generic Letter 97-02.

Sincerely,


James R. Becker

Imp/3386/R0270377

Enclosures

cc/enc: Peter A. Darbee
Paul R. Fox, American Nuclear Insurers
Bruce S. Mallett, NRC Regional Administrator, Region IV
David L. Proulx, NRC Senior Resident Inspector
Gregory M. Rueger
Girija S. Shukla, NRC Project Manager
Linda J. Wells, NEI (ljw@nei.org)
INPO Record Center

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IE24

OPERATING DATA REPORT

DOCKET NO. 50-275
 UNIT NAME Diablo Canyon 1
 DATE March 08, 2005
 COMPLETED BY Larry Parker
 TELEPHONE (805) 545-3386

REPORTING PERIOD: February 2005

1.	Design Electrical Rating	<u>1,103.00</u>		
2.	Maximum Dependable Capacity (MWe-Net)	<u>1,087.00</u>		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3.	Number of Hours the Reactor was Critical	<u>672.00</u>	<u>1,416.00</u>	<u>151,404.17</u>
4.	Number of Hours Generator On-line	<u>672.00</u>	<u>1,416.00</u>	<u>149,755.71</u>
5.	Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6.	Net Electrical Energy Generated (MWhrs)	<u>669,422.00</u>	<u>1,469,790.00</u>	<u>155,495,411.00</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 1 started February 2005 in Mode 1 (Power Operation) at approximately 100 percent power. On February 7, 2005, operators initiated a planned curtailment to approximately 50 percent, to remove biofouling from the circulating water system. On February 8, 2005, a brief unplanned power change to 15 percent power occurred due to an automatic runback feature when the main generator briefly experienced low stator cooling flow. On February 12, 2005, following completion of planned biofouling removal, operators returned the unit to approximately 100 percent power. There were no other significant operational activities.

1

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

2

- Method:**
- 1 Manual
 - 2 Manual Trip/Scram
 - 3 Automatic Trip/Scram
 - 4 Continuation
 - 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-323
 UNIT NAME Diablo Canyon 2
 DATE March 08, 2005
 COMPLETED BY Larry Parker
 TELEPHONE (805) 545-3386

REPORTING PERIOD: February 2005

1. Design Electrical Rating	<u>1,119.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>1,087.00</u>		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	<u>672.00</u>	<u>1,416.00</u>	<u>147,732.18</u>
4. Number of Hours Generator On-line	<u>672.00</u>	<u>1,416.00</u>	<u>146,065.95</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWhrs)	<u>736,055.00</u>	<u>1,548,993.00</u>	<u>153,984,144.00</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Unit 2 began February 2005 in Mode 1 (Power Operation) at approximately 100 percent power. There were no significant operation activities.

1

Reason:

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

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)