

OPERATING DATA REPORT

DOCKET NO. 50-275
 DATE 04/05/84
 COMPLETED BY W.J. Kelly
 TELEPHONE (805)595-7351

OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 1
2. Reporting Period: March 1984
3. Licensed Thermal Power (Mwt): 166.9
4. Nameplate Rating (Gross MWe): 1170
5. Design Electrical Rating (Net MWe): 1084
6. Maximum Dependable Capacity (Gross MWe): 1134
7. Maximum Dependable Capacity (Net MWe): 1084
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes:

9. Power Level To Which Restricted, If Any (Net MWe): -0-
10. Reasons For Restrictions, If Any: Awaiting reinstatement of low power test permit by the Nuclear Regulatory Commission.

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	0	0	0
12. Number Of Hours Reactor Was Critical	0	0	0
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	0	0
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	0	0
17. Gross Electrical Energy Generated (MWH)	0	0	0
18. Net Electrical Energy Generated (MWH)	0	0	0
19. Unit Service Factor	N/A		
20. Unit Availability Factor	N/A		
21. Unit Capacity Factor (Using MDC Net)	N/A		
22. Unit Capacity Factor (Using DER Net)	N/A		
23. Unit Forced Outage Rate	N/A		
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End Of Report Period, Est. Date of Startup: April, 1984
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

	Forecast	Achieved
April, 1984		
May, 1984		
July, 1984		

8405020174 840331
 PDR ADOCK 05000275
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275
UNIT Diablo Canyon Unit 1
DATE 04/05/84
COMPLETED BY W.J. Kelly
TELEPHONE (805)595-7351

MONTH March 1984

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-275
 UNIT NAME DIABLO CANYON UNIT I
 DATE 04/05/84
 COMPLETED BY W.J. KELLY
 TELEPHONE (805) 595-7351

REPORT MONTH MARCH 1984

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
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NONE

- 1
 F: Forced
 S: Scheduled
- 2
 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)

- 3
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)

- 4
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets for Licensee
 Event Report (LER) File
 (NUREG-0161)

- 5
 Exhibit I - Same Source

PACIFIC GAS AND ELECTRIC COMPANY

PG&E +

DIABLO CANYON POWER PLANT
P.O. Box 56 • Avila Beach, California 93424 • (805) 595-7351

R.C. THORNBERRY
PLANT MANAGER

April 5, 1984

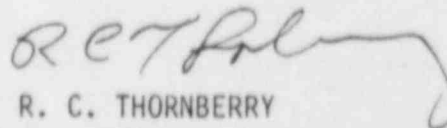
Office of Management Information
and Program Control
U.S. Nuclear Regulatory Commission
Washington, DC 20555

RE: Docket No. 50-275
License No. DPR-76
Monthly Operating Report for March, 1984

Gentlemen:

Enclosed are the completed monthly operating report forms for Diablo Canyon Unit 1 for March 1984. This report is submitted in accordance with Section 6.9.1.10 of our Technical Specifications.

Sincerely,


R. C. THORNBERRY

RCT:jhr

Enclosures

cc Mr. John B. Martin, Regional Administrator
Region V - USNRC

DE24
1/1

MONTHLY NARRATIVE REPORT
OF OPERATION
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of March, 1984. This narrative report was prepared by the plant staff and is submitted in accordance with Section 6.9.1.10 of the Plant Technical Specifications.

On Saturday, March 3rd, the plant entered Mode 3 (Hot Standby) for the first time in support of continued hot systems testing.

On Friday, March 9th, all testing that could be performed with three Reactor Coolant Pumps was completed, and Mode 4 (Hot Shutdown) was entered. After entering Mode 4, interference was observed on pipe supports on the Reactor Coolant System pressurizer safety valve discharge line. (Repairs were completed to these pipe supports on March 24th.)

Entry into Mode 5 (Cold Shutdown) was completed on Friday, March 9th to facilitate replacement of Reactor Coolant Pump motor 1-3. The motor was damaged in February by construction debris entering the pump motor prior to operation. Motor replacement was completed by Monday, March 19th and the plant was returned to Mode 4. Mode 3 was reentered on Saturday, March 24th following the pipe support repairs.

Radiator core replacement on Diesel Generators No. 1-1 and 1-2 has been completed and the diesel's returned to service.

Eight advisors have been brought to Diablo Canyon to augment the operations staff during initial plant startup. Training for the 1st group of advisors (4) on Diablo Canyon plant systems has been completed this month.

There were four actuations of Engineered Safeguards Features this month:

- * Auxiliary building and control room ventilation systems automatically isolated when an operator inadvertently deenergized the 120V Vital Instrument A.C. bus 1-3.
- * While performing a surveillance test of the Solid State Protection System (SSPS), a technician made a procedural error resulting in a safety injection signal on Train A of the SSPS.
- * The deenergization of startup power while testing breaker 52-HG-15 resulted in the automatic start of Diesel Generator No. 1-3.
- * Diesel Generator No. 1-3 started when the 4KV bus 'F' potential transformer fuse drawer was pulled out during a wire trace by NPO maintenance.

In addition to the events identified above, three other Significant Events were reported to the NRC Operations Center:

- * Two challenges to the Power Operated Relief Valves (PORVs) were made to mitigate the effects of an RCS pressure transient. A written report of this event will be submitted to the NRC by April 16, 1984.

- * Valve RCV-18 in the liquid radwaste discharge line failed to close during the performance of a surveillance test procedure.
- * Valve RV-7, Steam Generator No. 1-2 safety valve lifted and failed to reseal.

No changes have been made in the Offsite Dose Calculation Procedure, the Environmental Radiological Monitoring Procedure, or any radioactive waste treatment systems.