

OPERATING DATA REPORT

DOCKET NO.	50-275
DATE	05/01/85
COMPLETED BY	Bob Kanick
TELEPHONE	(805)595-7351

OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 1
2. Reporting Period: April 1985
3. Licensed Thermal Power (MWt): 3338
4. Nameplate Rating (Gross MWe): 1137
5. Design Electrical Rating (Net MWe): 1086
6. Maximum Dependable Capacity (Gross MWe): 1122***
7. Maximum Dependable Capacity (Net MWe): 1070***
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
Nameplate rating changed to show generator supplier guaranteed value and not projected rating. Design Electrical Rating was revised to show results of heat balance calculations. The capacity figures were revised to reflect data obtained during recent full power operation
9. Power Level To Which Restricted, If Any (Net MWe): N.A.
10. Reasons For Restrictions, If Any: None

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	719	2879	4101*
12. Number Of Hours Reactor Was Critical	0.0	1132.3	2099.5*
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	0.0	970.0	1784.0*
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	0	2436559	3384856*
17. Gross Electrical Energy Generated (MWH)	0	794200	1056800*
18. Net Electrical Energy Generated (MWH)	0	722800	926805*
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):			

None

25. If Shut Down At End Of Report Period, Est. Date of Startup: May 3, 1985
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	April 1984	April 1984
INITIAL ELECTRICITY	November 1984	Nov. 1984
COMMERCIAL OPERATION	April 1985	

* Cumulative totals started on the November 11, 1984 (Date of initial electric power generation).

** These sections not applicable until commencement of commercial operation.

*** These values are predictions - actual values are to be determined by operating experience during the first year of commercial operation.

IE24
41

OPERATING DATA REPORT

DOCKET NO.	50-323
DATE	05/01/85
COMPLETED BY	Bob Kanick
TELEPHONE	(805)595-7351

OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 2
2. Reporting Period: April 1985
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1154
5. Design Electrical Rating (Net MWe): 1119
6. Maximum Dependable Capacity (Gross MWe): 1145***
7. Maximum Dependable Capacity (Net MWe): 1093***
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe): 0
10. Reasons For Restrictions, If Any: None

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	119	119*	119*
12. Number Of Hours Reactor Was Critical	0.0	0.0	0.0*
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	0.0	0.0	0.0*
15. Unit Reserve Shutdown Hours	0.0	0.0	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):			

N/A

25. If Shut Down At End Of Report Period, Est. Date of Startup: July, 1985
 26. Units In Test Status (Prior to Commercial Operation):
- | | Forecast | Achieved |
|----------------------|---------------|----------|
| INITIAL CRITICALITY | June 1985 | |
| INITIAL ELECTRICITY | July 1985 | |
| COMMERCIAL OPERATION | November 1985 | |

* Cumulative totals started on the April 26, 1985 (Date of effectiveness of Low Power License).

** These sections not applicable until commencement of commercial operation.

*** These values are predictions - actual values are to be determined by operating experience during the first year of commercial operation.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275
UNIT Diablo Canyon Unit 1
DATE 05/01/85
COMPLETED BY Bob Kanick
TELEPHONE (805)595-7351

MONTH April 1985

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

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

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

17	<u>-3</u>
18	<u>-3</u>
19	<u>-3</u>
20	<u>-2</u>
21	<u>-3</u>
22	<u>-1</u>
23	<u>-2</u>
24	<u>-4</u>
25	<u>-4</u>
26	<u>-6</u>
27	<u>-14</u>
28	<u>-14</u>
29	<u>-15</u>
30	<u>-26</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.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-323
UNIT Diablo Canyon Unit 2
DATE 05/01/85
COMPLETED BY Bob Kanick
TELEPHONE (805)595-7351

MONTH April 1985

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

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

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

17	<u>N/A</u>
18	<u>N/A</u>
19	<u>N/A</u>
20	<u>N/A</u>
21	<u>N/A</u>
22	<u>N/A</u>
23	<u>N/A</u>
24	<u>N/A</u>
25	<u>N/A</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<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
PAGE 1 OF 1

DOCKET NO. 50-275
UNIT NAME Diablo Canyon Unit 1
DATE 05/01/85
COMPLETED BY D.P. SISK
TELEPHONE (805)595-7351

REPORT MONTH APRIL, 1985

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutdown ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
1	4-1	S	719.0	B	4	N/A	TB	GEN	Unit was placed in cold shutdown for the removal of startup strainers, maintenance, required modifications, and surveillance testing necessary to permit operation for the balance of the fuel cycle with no additional planned outages.

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-Continuation from previous month.
5-Power reduction
6,7,8-N/A
9-Other

⁴
Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-1022)

⁵
Exhibit I - Same Source

UNIT SHUTDOWNS AND POWER REDUCTIONS

PAGE 1 OF 1

DOCKET NO.	50-323
UNIT NAME	Diablo Canyon Unit 2
DATE	05/01/85
COMPLETED BY	D.P. SISK
TELEPHONE	(805)595-7351

REPORT MONTH APRIL, 1985

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutdown ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
-----	------	-------------------	---------------------	---------------------	------------------------------------	-------------------------------	-----------------------------	--------------------------------	---

This report is not applicable until initial electrical production

- | | | | |
|---|---|---|--|
| 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-Continuation from
previous month.
5-Power reduction
6,7,8-N/A
9-Other | ⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File
(NUREG-1022)

⁵
Exhibit I - Same Source |
|---|---|---|--|

MONTHLY NARRATIVE REPORT
OF OPERATION
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of April, 1985. This narrative report was prepared by the plant staff and is submitted in accordance with Section 6.9.1.10 of the Unit 1 Plant Technical Specifications and Section 6.9.1.7 of the Unit 2 Plant Technical Specifications.

The Unit 1 30-day outage started on March 28 was continued through the month of April. The primary accomplishments are as follows;

1. Containment Integrated Leak Rate Test,
2. Removal of startup strainers,
3. Maintenance,
4. Regulatory Guide 1.97 required modifications, and
5. Surveillance testing necessary to permit operation for the balance of the fuel cycle with no additional planned outages.

The major safety related maintenances performed in the month of April 1985 are as follows:

A complete inspection of inaccessible snubbers was completed for the Unit 1 containment.

A Unit 1 Pressurizer Safety Valve was lapped to stop a leak.

The bearing mounting plate for all five Unit 1 containment fan coolers was modified to resolve a vibration problem.

The Unit 1 containment fan cooler motor leads were reterminated to correct high resistance connections.

No challenges to the PORVs or Steam Generator Safety Valves have been made.

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

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

May 10, 1985

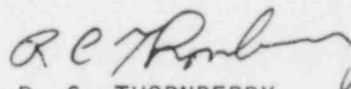
Office of Management Information
and Program Control
U.S. Nuclear Regulatory Commission
Washington, DC 20555

RE: Docket No. 50-275 and 50-323
License No. DPR-80 and DPR-81
Monthly Operating Report for April, 1985

Gentlemen:

Enclosed are the completed monthly operating report forms for Diablo Canyon Units 1 and 2 for April, 1985. A license for Unit 2 was received on April 26, 1985. Therefore, this is the first month a report is included for Unit 2. This report is submitted in accordance with Section 6.9.1.10 of our Unit 1 Technical Specifications and Section 6.9.1.7 of our Unit 2 Technical Specifications.

Sincerely,


R. C. THORNBERRY

RCT:jhr

Enclosures

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

IE24
11