

OPERATING DATA REPORT

DOCKET NO.	50-275
DATE	08/03/84
COMPLETED BY	W.J. Kelly
TELEPHONE	(805) 595-7351

OPERATING STATUS

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| <ol style="list-style-type: none"> 1. Unit Name: <u>Diablo Canyon Unit 1</u> 2. Reporting Period: <u>July 1984</u> 3. Licensed Thermal Power (MWt): <u>166.9</u> 4. Nameplate Rating (Gross MWe): <u>1170</u> 5. Design Electrical Rating (Net MWe): <u>1084</u> 6. Maximum Dependable Capacity (Gross MWe): <u>1134</u> 7. Maximum Dependable Capacity (Net MWe): <u>1084</u> 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: | <p>Notes: Low Power Physics Testing is completed. Awaiting grant of the full power license from the NRC.</p> |
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| 9. Power Level To Which Restricted, If Any (Net MWe): <u>58.50</u> |
| 10. Reasons For Restrictions, If Any: <u>Low power test permit granted by the Nuclear Regulatory Commission on April 13, 1984, effective April 19, 1984 at 1200 hours.</u> |

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744	5658	5658
12. Number Of Hours Reactor Was Critical	7	246	246
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)	300.7	15056.2	15056.2
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):			

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|---|---|------------|----------|----------|---------------------|------------|------------|---------------------|-------------|-------|----------------------|--------------|-------|
| 25. If Shut Down At End Of Report Period, Est. Date of Startup: | <u>AUGUST 1984</u> | | | | | | | | | | | | |
| 26. Units In Test Status (Prior to Commercial Operation): | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 25%; text-align: center;">Forecast</td> <td style="width: 25%; text-align: center;">Achieved</td> </tr> <tr> <td style="padding-left: 20px;">INITIAL CRITICALITY</td> <td style="text-align: center;">April 1984</td> <td style="text-align: center;">April 1984</td> </tr> <tr> <td style="padding-left: 20px;">INITIAL ELECTRICITY</td> <td style="text-align: center;">August 1984</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="padding-left: 20px;">COMMERCIAL OPERATION</td> <td style="text-align: center;">October 1984</td> <td style="text-align: center;">_____</td> </tr> </table> | | Forecast | Achieved | INITIAL CRITICALITY | April 1984 | April 1984 | INITIAL ELECTRICITY | August 1984 | _____ | COMMERCIAL OPERATION | October 1984 | _____ |
| | Forecast | Achieved | | | | | | | | | | | |
| INITIAL CRITICALITY | April 1984 | April 1984 | | | | | | | | | | | |
| INITIAL ELECTRICITY | August 1984 | _____ | | | | | | | | | | | |
| COMMERCIAL OPERATION | October 1984 | _____ | | | | | | | | | | | |

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275
 UNIT Diablo Canyon Unit 1
 DATE 08/03/84
 COMPLETED BY W.J. Kelly
 TELEPHONE (805)595-7351

MONTH July 1984

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

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 1
 DATE 08/03/84
 COMPLETED BY W.J. KELLY
 TELEPHONE (805)595-7351

REPORT MONTH JULY 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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NOT APPLICABLE

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)

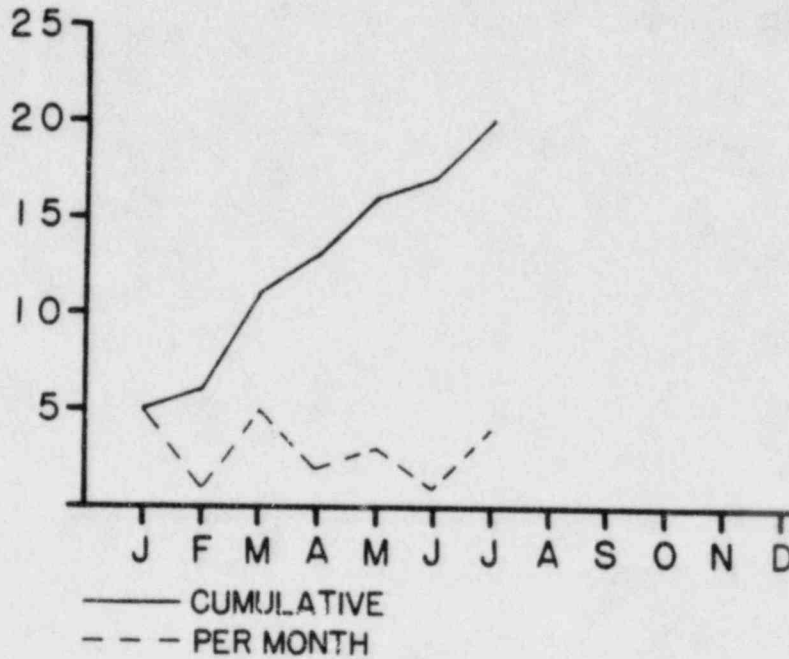
³
 Method:
 1-Manual
 2-Manual Scram.
 3-Automatic Scram.
 4-Other (Explain)

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

⁵
 Exhibit I - Same Source

NUCLEAR PLANT OPERATIONS DIABLO CANYON POWER PLANT LICENSEE EVENT REPORTS

Reactor licensees are required to report all unusual occurrences to the Nuclear Regulatory Commission (NRC). These reports are called Licensee Event Reports (LERs) and cover a wide range of occurrences, including equipment failures, personnel errors and plant emergencies. The graph below tracks the LERs submitted to the NRC by DC-1 per month, and an accumulative total for the year, along with a breakdown by category.



CATEGORY	J	F	M	A	M	J	J	A	S	O	N	D
A	2		5	2		1	1					
B	2	1										
C												
D												
E												
X	1				3	3						

KEY:

- A - PERSONNEL ERROR
- B - DESIGN, MANUFACTURING, CONSTRUCTION, INSTALLATION
- C - EXTERNAL
- D - DEFECTIVE PROCEDURES
- E - MANAGEMENT/QUALITY ASSURANCE DEFICIENCY
- X - OTHER