

MONTHLY NARRATIVE REPORT  
OF OPERATION  
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of August, 1982. 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.

The Auxiliary Salt Water System was washed with inhibited hydrochloric acid to remove barnacle shells and restore rated system flow. Results indicate that the wash successfully removed the barnacle shells.

No challenges to the PORV's or safety valves have been made. Furthermore, no changes have been made in the Offsite Dose Calculation Procedure, the Environmental Radiological Monitoring Procedure, or any radioactive waste treatment systems.

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PDR ADOCK 05000275  
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## AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275UNIT Diablo Canyon Unit 1DATE 9/1/82COMPLETED BY W. B. ScottTELEPHONE (805) 595-7351MONTH August, 1982

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

OPERATING DATA REPORT

DOCKET NO. 50-275  
 DATE 9/1/82  
 COMPLETED BY W.B.Scott  
 TELEPHONE (805)595-7351

OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 1
2. Reporting Period: August 1982
3. Licensed Thermal Power (MWt): 166.9  
1170
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:  
NONE

Notes

9. Power Level To Which Restricted, If Any (Net MWe): -0-
10. Reasons For Restrictions, If Any: Suspended Low Power Test License

	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): <u>NONE</u>			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: November, 1982 (fuel load)

	Forecast	Achieved
INITIAL CRITICALITY	JAN. 1983	_____
INITIAL ELECTRICITY	JAN. 1983	_____
COMMERCIAL OPERATION	JAN. 1983	_____

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1982

DOCKET NO. 50-275  
 UNIT NAME Diablo Canyon Unit 1  
 DATE 9/1/82  
 COMPLETED BY W.B. Scott  
 TELEPHONE (805) 595-7351

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
	810928	F	0	H	4	81-002/01T	ZZ	ZZZZZZ	Halted fuel loading preparations upon discovery of seismic calculation errors. Reanalysis and reviews are being conducted in accordance with Commission's instructions

<sup>1</sup>  
 F: Forced  
 S: Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

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

<sup>5</sup>  
 Exhibit I - Same Source