

MONTHLY NARRATIVE REPORT  
OF OPERATION  
AND MAJOR MAINTENANCE EXPERIENCE

This report describes the operating and major maintenance experience for the month of January, 1983. 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.

There is no significant operating experience or major safety related maintenance to report.

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

# OPERATING DATA REPORT

DOCKET NO. 50-275  
 DATE 2/4/83  
 COMPLETED BY W. J. Kelly  
 TELEPHONE (805) 595-7351

## OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 1
2. Reporting Period: January 1983
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: 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):			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: March, 1983 (fuel load)

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	MAY 1983	
INITIAL ELECTRICITY	MAY 1983	
COMMERCIAL OPERATION	AUGUST 1983	

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275  
 UNIT Diablo Canyon Unit 1  
 DATE 2/4/83  
 COMPLETED BY W.J. Kelly  
 TELEPHONE (805)595-7351

MONTH January, 1983

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.

## UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1983

DOCKET NO. 50-275  
 UNIT NAME Diablo Canyon Unit 1  
 DATE 2/4/83  
 COMPLETED BY W.J. Kelly  
 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 of 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