

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-275

UNIT Diablo Canyon Unit 1

DATE 8/2/82

COMPLETED BY W.B.Scott

TELEPHONE 805/595/7351

MONTH July 1982

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	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.

8209240278 820805
PDR ADOCK 05000275
R PDR

OPERATING DATA REPORT

DOCKET NO: 50-275
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OPERATING STATUS

1. Unit Name: Diablo Canyon Unit 1
2. Reporting Period: July, 1982
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:
 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): NONE			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: September, 1982 (fuel load)
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast
 NOV. 1982
 NOV. 1982
 FEB. 1983

Achieved

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH July 1982

DOCKET NO. 50-275
 UNIT NAME Diablo Canyon Unit 1
 DATE 8/2/82
 COMPLETED BY W.B.Scott
 TELEPHONE 805/595/7351

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
	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.

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

ATTACHMENT TO JULY, 1982, MONTHLY OPERATING REPORT
DIABLO CANYON POWER PLANT UNIT 1

REPORT OF CHANGES TO THE
ENVIRONMENTAL RADIOLOGICAL MONITORING PROCEDURE

In accordance with Section 6.14 of Appendix A of the Technical Specifications to the Diablo Canyon Unit 1 Operating License, these changes to the Environmental Radiological Monitoring Procedure are submitted. Revision 1 was reviewed and approved by the Plant Staff Review Committee on June 3, 1982; Revision 2 was reviewed and approved on June 18, 1982. Because PGandE controls each procedure as a unit, the approvals and date of the procedure appear on the first sheet of the procedure rather than each page. Accordingly, complete copies of both revision 1 and 2 are submitted and individual changes on each page are identified by a vertical revision bar in the left hand margin.

A detailed description of the reason for each change is presented in accordance with paragraph 6.14.1.a of the Technical Specifications.

These changes amount to additions of sample locations, clarification of sampling locations and editorial changes that do not reduce the accuracy or reliability of dose calculations or setpoint determinations.

Changes Made in Revision 1

1. Page 1, Discussion, first sentence - The reference to applicable sections of the Technical Specifications is made more specific.
2. Page 1, Requirements, item 1, second paragraph, last sentence - "will" changed to "should" in order to reflect good practice without implying Tech Spec requirement and to alleviate potential procedural inconsistencies. This is only a PGandE requirement.
3. Page 3, Requirements, item 4.a, first paragraph on page, last sentence - added the phrase "along with plans for preventing a recurrence" to specify that the supplementary report should contain such information.
4. Page 3, Requirements, item 4.b.1, entire paragraph - paragraph titled "Report of Program Variance" added to be consistent with Tech Spec 3.12.1.
5. Page 3, Requirements, item 4.b.2, first sentence, and Page 4, Requirements, item 4.b.3 added "Office of Inspection and Enforcement" to incorporate the correct name of the NRC Regional office.
6. Page 4, Requirements, item 4.b.4, entire paragraph - paragraph entitled "Notification of Sample Unavailability" was added to incorporate the requirements of Tech. Spec. 3.12.1.
7. Page 6, Table 1, Drinking Water Sample - added I-131 analysis to the type of analysis required to include the requirements of Tech Spec Table 3.12-1.

8. Page 6, Table 1, Fish and Invertebrates Sample - added samples of rockfish and abalone from stations north and south of the plant in the Pacific Ocean. These sample locations are added to be consistent with requirements of the California Regional Water Quality Control Board and to meet the Tech Spec requirements for two sample stations (see Tech. Spec. Table 3.12-1).
9. Page 13, Table 5, Station Codes - added station codes for the plant outfall, drinking water, Pacific Ocean North and Pacific Ocean South to clarify the codes and locations of the sample points.
10. Page 13, Table 5, Station Code footnote - editorial additions clarify that certain station codes do not follow coding system listed.

Changes Made in Revision 2

1. Page 1, Scope, second sentence - added reference to the Department of Engineering Research's (DER) cross-check program with the State of California that is conducted by State requirements.
2. Page 2, Requirements, item 3.b - added entire paragraph that implements the State requirements for a cross-check program with the State of California, Department of Health Services.
3. Pages 3 and 4, Requirements, items 4.b.1, 4.b.3 and 4.b.4 first sentence - reporting requirements made more explicit by specifying the office of the NRC to which the report is sent, and the addition of copies to NRR and the State of California.
4. Page 6, Table 1, Drinking Water Sample, Sample and collection frequency - corrected typographical omission by adding the word "days".
5. Page 14, Table 6 - added entire table titled "Summary of Cross-Check Program with State of California" to specify details of samples, stations, frequency of samples and type of analysis to be conducted under the cross-check program with the State of California.