

NRC MONTHLY OPERATING REPORT

DOCKET NO. 50-361
UNIT NAME SONGS - 2
DATE 9/15/84 (as revised 3/15/84)
COMPLETED BY C. A. Morris
TELEPHONE (714) 492-7700
Ext. 56264

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 2
2. Reporting Period: 8 August 1983 through 31 August 1983
3. Licensed Thermal Power (MWt): 3,390
4. Nameplate Rating (Gross MWe): 1,127
5. Design Electrical Rating (Net MWe): 1,070
6. Maximum Dependable Capacity (Gross MWe): 1,127
7. Maximum Dependable Capacity (Net MWe): 1,070
8. If Changes Occur In Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

NA

9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any:

NA

NA

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	576	576	576
12. Number Of hours Reactor Was Critical	576	576	576
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	576	576	576
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,905,209	1,905,209	1,905,209
17. Gross Electrical Energy Generated (MWH)	659,758	659,758	659,758
18. Net Electrical Energy Generated (MWH)	641,628	641,628	641,628
19. Unit Service Factor	100	100	100
20. Unit Availability Factor	100	100	100
21. Unit Capacity Factor (Using MDC Net)	104.1	104.1	104.1
22. Unit Capacity Factor (Using DER Net)	104.1	104.1	104.1
23. Unit Forced Outage Rate	0	0	0
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): 18-month Surveillance Outage, November 15, 1983, 1-month duration.			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: NA
26. Units In Test Status (Prior To Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

NA

NA

NA

NA

NA

NA

8403200091 840315
PDR ADOCK 05000361
R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-361

UNIT SONGS - 2

DATE 9/15/83 (as revised
3/15/84)

COMPLETED BY L. Mayweather

TELEPHONE (714) 492-7700
Ext. 56264

MONTH August 1983

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	NA
2	NA
3	NA
4	NA
5	NA
6	NA
7	NA
8	1132.50
9	1073.33
10	1107.29
11	1103.75
12	1115.71
13	1130.42
14	1126.79
15	1125.58
16	1111.88

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1127.67
18	1114.46
19	1082.60
20	948.33
21	1115.73
22	1069.67
23	1123.69
24	1134.52
25	1137.00
26	1099.98
27	1075.85
28	886.67
29	1115.83
30	1137.50
31	1117.92

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH AUGUST, 1983

DOCKET NO. 50-361

UNIT NAME SONGS - 2

DATE 09/15/83 (as

revised 3/15/84)

COMPLETED BY L. Mayweather

TELEPHONE (714) 492-7700

Ext. 56223

No.	Date	1 Type	Duration (Hours)	2 Reason	Method of Shutting Down 3 Reactor	LER No.	System 4 Code	Component 5 Code	Cause & Corrective Action to Prevent Recurrence
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

1	2	3	4
F-Forced S-Scheduled	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)	Method: 1-Manual 2-Manual Scram. 3-Automatic Scram. 4-Continuation from Previous Month 5-Reduction of 20% or greater in the past 24 hours 6-Other (Explain)	Exhibit F - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161) 5 Exhibit H-Same Source

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