

NRC MONTHLY OPERATING REPORT

DOCKET NO. 50-361
UNIT NAME SONGS - 2
DATE (As rvsd Jul 15, 1985)
COMPLETED BY M. J. Farrell
TELEPHONE (714) 492-7700
Ext. 56907

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 2
2. Reporting Period: May 1985
3. Licensed Thermal Power (Mwt): 3390
4. Nameplate Rating (Gross MWe): 1127
5. Design Electrical Rating (Net MWe): 1070
6. Maximum Dependable Capacity (Gross MWe): 1127
7. Maximum Dependable Capacity (Net MWe): 1070
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	744.00	3,623.00	15,672.00
12. Number Of Hours Reactor Was Critical	686.22	950.49	8,595.71
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	671.11	913.99	8,406.46
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,210,948.70	2,535,153.20	26,807,856.50
17. Gross Electrical Energy Generated (MWH)	744,227.50	856,789.00	9,067,097.50
18. Net Electrical Energy Generated (MWH)	707,812.00	770,146.11	8,535,094.00
19. Unit Service Factor	90.20	25.23	53.64
20. Unit Availability Factor	90.20	25.23	53.64
21. Unit Capacity Factor (Using MDC Net)	88.91	19.87	50.89
22. Unit Capacity Factor (Using DER Net)	88.91	19.87	50.89
23. Unit Forced Outage Rate	5.85	11.55	4.85
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	NA		

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

2941u

8509120111 850715
PDR ADOCK 05000361
R PDR