

NRC MONTHLY OPERATING REPORT

DOCKET NO. 50-361
UNIT SONGS - 2
DATE As Revised 8/15/85
COMPLETED BY R. J. Maisel
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Ext. 56657

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 2
2. Reporting Period: June 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): NA
10. Reasons For Restrictions, If Any: NA

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720.00	4,343.00	16,392.00
12. Number Of Hours Reactor Was Critical	720.00	1,670.49	9,315.71
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	720.00	1,633.99	9,126.46*
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,416,341.70	4,951,494.90	29,224,198.20
17. Gross Electrical Energy Generated (MWH)	806,652.50	1,663,441.50	9,873,750.00
18. Net Electrical Energy Generated (MWH)	770,402.00	1,540,548.00	9,305,496.00
19. Unit Service Factor	100.00	37.62	54.19
20. Unit Availability Factor	100.00	37.62	54.19
21. Unit Capacity Factor (Using MDC Net)	100.00	33.15	53.05
22. Unit Capacity Factor (Using DER Net)	100.00	33.15	53.05
23. Unit Forced Outage Rate	0.00	6.81	4.61
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	N/A		

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JUNE 1985

DOCKET NO. 50-362

UNIT NAME SONGS - 3

DATE As revised 8/15/85

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No.	Date	1 Type	Duration (Hours)	2 Reason	3 Method of Shutting Down Reactor	LER No.	System 4 Code	Component 4 Code	Cause & Corrective Action to Prevent Recurrence
20*	850615	S	0	F	4	N/A	N/A	N/A	Power reduction to 60 to prolong unit's initial core and defer commencement of Cycle 1 refueling outage until September 1985.

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)	IEEE Std 803-1983

*revised data