

ATTACHMENT A

Revised Unit 3 May 1992 Unit Shutdowns and Power Reductions
and Revised Unit 3 May and June 1992 Operating Status

SONGS Unit 2 and 3 Monthly Operating Report, July 1992

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PDR ADOCK 05000361
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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO: 50-362

UNIT NAME: SONGS - 3

REPORT MONTH: May 1992

DATE: August 15, 1992

COMPLETED BY: M. M. Farr

TELEPHONE: (714) 368-9787

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	LER No.	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
66	920424	F	* 108.98	A	1	NA	AB	BAF	Continued from previous month's outage.
** 65	920419	S	120.62	B	1	NA	TA	TRB	Resumed turbine balancing from previous month.
67	920515	F	101.60	A	3	3-92-003	AB	CAP	See note below.

Note: On May 15, at 1006, with Unit 3 at 100% reactor power, RCP P003 tripped on neutral ground overcurrent. This caused a reactor trip signal to be generated. A short circuit failure of the RCP P003 motor phase "C" surge protection capacitor occurred due to long term vibration-induced abrasion damage to the mylar plastic insulation within the capacitor assembly. The surge capacitors for all four Unit 3 RCPs were replaced with in-kind parts and the surge capacitors for the Unit 2 RCPs will be replaced during the next outage of sufficient duration. The RCP motor preventative maintenance program will be modified to include an appropriate periodic examination, including testing, of the surge capacitors. Periodic replacement of the capacitors will be required as appropriate.

* Data corrected since previous submittal.

** Line added since previous submittal.

¹F-Forced
²S-Scheduled

²Reason:
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)

³Method:
1-Manual
2-Manual Scram
3-Automatic Scram
4-Continuation from Previous Month
5-Reduction in the Average Daily Power Level of more than 20% from the previous day
6-Other (Explain)

⁴IEEE Std 805-1984

⁵IEEE Std 803A-1983

NRC MONTHLY OPERATING REPORT

DOCKET NO: 50-362
 UNIT NAME: SONGS - 3
 DATE: August 15, 1992
 COMPLETED BY: M. M. Farr
 TELEPHONE: (714) 368-9787

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 3
2. Reporting Period: May 1992
3. Licensed Thermal Power (Mwt): 3390
4. Nameplate Rating (Gross Mwe): 1127
5. Design Electrical Rating (Net Mwe): 1080
6. Maximum Dependable Capacity (Gross Mwe): 1127
7. Maximum Dependable Capacity (Net Mwe): 1080
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	744.00	3,647.00	71,591.00
12. Number Of Hours Reactor Was Critical	461.40	1,614.71	54,112.96
13. Reactor Reserve Shutdown Hours	0.00	0.00	0.00
14. Hours Generator On-Line	412.80	1,455.80	52,526.81
15. Unit Reserve Shutdown Hours	0.00	0.00	0.00
16. Gross Thermal Energy Generated (MWH)	1,185,970.24	4,487,300.86	167,774,725.32
17. Gross Electrical Energy Generated (MWH)	375,563.00	1,478,709.50	56,878,734.50
18. Net Electrical Energy Generated (MWH)	342,771.00	1,363,636.07	53,681,743.36
19. Unit Service Factor	55.48%	39.92%	73.37%
20. Unit Availability Factor	55.48%	39.92%	73.37%
21. Unit Capacity Factor (Using MDC Net)	42.66%	34.62%	69.43%
22. Unit Capacity Factor (Using DER Net)	42.66%	34.62%	69.43%
23. Unit Forced Outage Rate	* 33.78%	* 19.61%	* 8.12%
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	None		
25. If Shutdown At End Of Report Period, Estimated Date of Startup:			NA
26. Units In Test Status (Prior To Commercial Operation):	Forecast	Achieved	
INITIAL CRITICALITY	NA	NA	
INITIAL ELECTRICITY	NA	NA	
COMMERCIAL OPERATION	NA	NA	

* Data corrected since previous submittal.