

NRC MONTHLY OPERATING REPORT

DOCKET NO. 50-206
 DATE 2/15/83
 COMPLETED BY M. Speer
 TELEPHONE (714) 492-7700
 Ext. 59222

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 1
 2. Reporting Period: January, 1983
 3. Licensed Thermal Power (MWt): 1347
 4. Nameplate Rating (Gross MWe): 456
 5. Design Electrical Rating (Net MWe): 436
 6. Maximum Dependable Capacity (Gross MWe): 456
 7. Maximum Dependable Capacity (Net MWe): 436
 8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons:
N/A

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

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>744</u>	<u>143,324</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>0</u>	<u>88,430.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>0</u>	<u>84,818.15</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>108,263,946.8</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>37,203,434</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>34,933,054</u>
19. Unit Service Factor	<u>0</u>	<u>0</u>	<u>59.2%</u>
20. Unit Availability Factor	<u>0</u>	<u>0</u>	<u>59.2%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0</u>	<u>0</u>	<u>55.9%</u>
22. Unit Capacity Factor (Using DER Net)	<u>0</u>	<u>0</u>	<u>55.9%</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>0</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

The current outage began February 27, 1982

25. If Shut Down At End Of Report Period, Estimated Date of Startup: Not yet determined

26. Units In Test Status (Prior to Commercial Operation):
- | | Forecast | Achieved |
|----------------------|------------|------------|
| INITIAL CRITICALITY | <u>N/A</u> | <u>N/A</u> |
| INITIAL ELECTRICITY | <u>N/A</u> | <u>N/A</u> |
| COMMERCIAL OPERATION | <u>N/A</u> | <u>N/A</u> |

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 PDR ADDOCK 05000206
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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-206

UNIT SONGS 1

DATE 2/15/83

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MONTH January 1983

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH January 1983

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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
78	2/27/82	S	744	B	1	N/A	ZZ	N/A	Extended outage to accomplish seismic backfit and miscellaneous maintenance items.

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 F - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NURIG-0161)

⁵
 Exhibit H - Same Source

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

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UNIT SONGS 1

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January 1-31

The Unit remains shutdown to upgrade seismic restraints and to perform miscellaneous maintenance.

REFUELING INFORMATION

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1. Scheduled date for next refueling shutdown.
Not yet determined.
2. Scheduled date for restart following refueling.
Not yet determined.
3. Will refueling or resumption of operation thereafter require a Technical Specification change or other license amendment?
Not yet determined.
What will these be?
Not yet determined.
4. Scheduled date for submitting proposed licensing action and supporting information.
Not yet determined.
5. Important licensing considerations associated with refueling, e.g. new or different fuel design or supplier, unreviewed design or performance analysis methods, significant changes in fuel design, new operating procedures.
Not yet determined.
6. The number of fuel assemblies.
 - a) In the core 157
 - b) In the spent fuel storage pool. 94
7. Licensed spent fuel storage capacity. 216
Intended change in spent fuel storage capacity. None
8. Projected date of last refueling that can be discharged to spent fuel storage pool assuming present capacity.
Not yet determined.