

NRC MONTHLY OPERATING REPORT

DOCKET NO 50-206
 DATE _____
 COMPLETED BY S. Vittum
 TELEPHONE 714/492-2700
 Ext. 264

OPERATING STATUS

1. Unit Name San Onofre Nuclear Generating Station - Unit 1
 2. Reporting Period September 1, 1982 through September 30, 1982
 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:
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	<u>720</u>	<u>6551</u>	<u>140,371</u>
12. Number Of Hours Reactor Was Critical	<u>0</u>	<u>1374.7</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>1372.3</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>1,585,041.8</u>	<u>108,263,946.8</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>540,000</u>	<u>37,203,434</u>
18. Net Electrical Energy Generated (MWH)	<u>0</u>	<u>510,223</u>	<u>34,933,054</u>
19. Unit Service Factor	<u>0%</u>	<u>20.95%</u>	<u>60.42%</u>
20. Unit Availability Factor	<u>0%</u>	<u>20.95%</u>	<u>60.42%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0%</u>	<u>17.86%</u>	<u>57.08%</u>
22. Unit Capacity Factor (Using DER Net)	<u>0%</u>	<u>17.86%</u>	<u>57.08%</u>
23. Unit Forced Outage Rate	<u>0%</u>	<u>0%</u>	<u>21.93%</u>

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

The current outage began February 27, 1982

	Under Review.	
25. If Shut Down At End Of Report Period. Estimated Date of Startup	<u>1</u>	
26. Units In Test Status (Prior to Commercial Operation)	Forecast	Achieved
INITIAL CRITICALITY	<u>NA</u>	<u>NA</u>
INITIAL ELECTRICITY	<u>NA</u>	<u>NA</u>
COMMERCIAL OPERATION	<u>NA</u>	<u>NA</u>

8211110170 821015
 PDR ADDOCK 05000206
 R PDR

AVERAGE DAILY UNIT POWER LEVEL

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 UNIT 1
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MONTH September 1982

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	NA

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH September, 1982

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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	720	B	1	NA	ZZ	NA	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

REFUELING INFORMATION

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UNIT 1
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1. Scheduled date for next refueling shutdown.
March 1984

2. Scheduled date for restart following refueling.
June 1984

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.
June 1985

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO. 50-206
UNIT SONGS - 1
DATE _____
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September 1, 0001 Unit is in cold shutdown status for upgrading Seismic Restraints and to perform miscellaneous maintenance work.

September 2, 1606 Started No. 1 Diesel Generator for testing following the maintenance activities that began on March 9, 1982.

September 2, 2257 Completed unsatisfactory Load Test of No. 1 Diesel Generator. Deficiencies noted on Maintenance Orders or NCRs.

September 25, 0350 No. 1 Diesel Generator tested and is declared operable.

September 30, 2400 The Unit remains shutdown to upgrade Seismic Restraints and to perform miscellaneous maintenance.