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February 14, 1994

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Gentlemen:

Subject: Docket No. 50-206
Monthly Operating Report for January 1994
San Onofre Nuclear Generating Station, Unit 1

Technical Specification 6.9.1.10 of Possession Only License DPR-13 for the San Onofre Nuclear Generating Station, Unit 1, requires SCE to provide a Monthly Operating Report which includes routine operating statistics, shutdown experience, and all challenges to pressurizer safety and relief valves.

This letter transmits the January 1994 Monthly Operating Report for Unit 1. There were no challenges to pressurizer safety or relief valves during this reporting period.

If you require any additional information, please let me know.

Sincerely,

Enclosure

cc: K. E. Perkins, Jr., Acting Regional Administrator, NRC Region V
M. K. Webb, NRC Project Manager, San Onofre Unit 1
L. C. Carson, Regional Project Inspector, San Onofre Unit 1
R. F. Dudley, Section Chief, Non-Power, Decommissioning, and
Environmental Project, Directorate of Reactor Project 3, 4 & 5

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NRC MONTHLY OPERATING REPORT

DOCKET NO: 50-206
 UNIT NAME: SONGS - 1
 DATE: 2/14/94
 COMPLETED BY: M. A. Robinson
 TELEPHONE: (714) 368-9418

OPERATING STATUS

1. Unit Name: San Onofre Nuclear Generating Station, Unit 1
2. Reporting Period: January 1994
3. Licensed Thermal Power (Mwt): None Authorized
4. Nameplate Rating (Gross MWe): 456
5. Design Electrical Rating (Net MWe): 436
6. Maximum Dependable Capacity (Gross MWe): Not Applicable
7. Maximum Dependable Capacity (Net MWe): Not Applicable
8. If Changes Occur In Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: NA
NA
9. Power Level To Which Restricted, If Any (Net MWe): See Item 10
10. Reasons For Restrictions, If Any: A Possession Only License was issued on October 23, 1992 and became effective on March 9, 1993.

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.00	744.00	228,669.00
12. Number Of Hours Reactor Was Critical	0.00	0.00	129,980.09
13. Reactor Reserve Shutdown Hours	0.00	0.00	0.00
14. Hours Generator On-Line	0.00	0.00	126,040.52
15. Unit Reserve Shutdown Hours	0.00	0.00	0.00
16. Gross Thermal Energy Generated (MWH)	0.00	0.00	158,041,722.52
17. Gross Electrical Energy Generated (MWH)	0.00	0.00	52,949,635.00
18. Net Electrical Energy Generated (MWH)	(515.00)	(515.00)	49,929,471.00
19. Unit Service Factor *	NA	NA	57.14%
20. Unit Availability Factor *	NA	NA	57.14%
21. Unit Capacity Factor (Using MDC Net) *	NA	NA	51.94%
22. Unit Capacity Factor (Using DER Net) *	NA	NA	51.94%
23. Unit Forced Outage Rate *	NA	NA	17.90%

* Final Lifetime Factors.

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
On November 30, 1992 SONGS 1 was permanently shutdown.
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	<u>NA</u>	<u>NA</u>
INITIAL ELECTRICITY	<u>NA</u>	<u>NA</u>
COMMERCIAL OPERATION	<u>NA</u>	<u>NA</u>

AVERAGE DAILY UNIT POWER LEVEL

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MONTH: January 1994

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0.00</u>
2	<u>0.00</u>
3	<u>0.00</u>
4	<u>0.00</u>
5	<u>0.00</u>
6	<u>0.00</u>
7	<u>0.00</u>
8	<u>0.00</u>
9	<u>0.00</u>
10	<u>0.00</u>
11	<u>0.00</u>
12	<u>0.00</u>
13	<u>0.00</u>
14	<u>0.00</u>
15	<u>0.00</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

16	<u>0.00</u>
17	<u>0.00</u>
18	<u>0.00</u>
19	<u>0.00</u>
20	<u>0.00</u>
21	<u>0.00</u>
22	<u>0.00</u>
23	<u>0.00</u>
24	<u>0.00</u>
25	<u>0.00</u>
26	<u>0.00</u>
27	<u>0.00</u>
28	<u>0.00</u>
29	<u>0.00</u>
30	<u>0.00</u>
31	<u>0.00</u>

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: January 1994DOCKET NO: 50-206UNIT NAME: SONGS - 1DATE: 2/14/94COMPLETED BY: M. A. RobinsonTELEPHONE: (714) 368-9418

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
157	921128	S	744	H	1	NA	NA	NA	See note below

Note: Unit was shut down following completion of cycle 11. The shutdown commenced at 1900 on 11/28/92 and was completed at 0501 on 11/30/92. The Unit will not resume operation.

¹F-Forced
S-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

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

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<u>Date</u>	<u>Time</u>	<u>Event</u>
January 01	0001	Unit is defueled, systems being aligned for SAFSTOR.
January 31	2400	Unit is defueled, systems being aligned for SAFSTOR.

REFUELING INFORMATION

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MONTH: January 1994

1. Scheduled date for next refueling shutdown.

Unit permanently shutdown on November 30, 1992

2. Scheduled date for restart following refueling.

None.

3. Will refueling or resumption of operation thereafter require a Technical Specification change or other license amendment?

Operation will not be resumed. A Possession Only License was issued on October 23, 1992, which became effective on March 9, 1993 when the NRC was notified that all fuel had been offloaded from the core.

4. Scheduled date for submitting proposed licensing action and supporting information.

Permanently Defueled Technical Specifications (PDTS) were issued by the NRC on December 28, 1993. Implementation of the PDTS is required within 120 days.

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 applicable.

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6. The number of fuel assemblies.

a) In the core. 0

b) In the spent fuel storage pool. 207

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.

During March 1993 the final Unit 1 core, of 157 fuel assemblies, was discharged into the spent fuel pool.