

July 11, 2003

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

Subject: **Docket Nos. 50-361 and 50-362**  
**Monthly Operating Reports for June 2003**  
**San Onofre Nuclear Generating Station, Units 2 and 3**

Gentlemen:

As required by Technical Specification 5.7.1.4 of Facility Operating Licenses NPF-10 and NPF-15, this letter provides the Monthly Operating Report for San Onofre Nuclear Generating Station, Units 2 and 3, Attachments 1 and 2, respectively.

If you have any questions, please contact Mr. Clay E. Williams at (949) 368-6707.

Sincerely,



Attachments 1 & 2

cc: T. P. Gwynn, Acting Regional Administrator, NRC Region IV  
B. M. Pham, NRC Project Manager, San Onofre Units 2 & 3  
C. C. Osterholtz, NRC Senior Resident Inspector, San Onofre Units 2 & 3

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**Attachment 1**

**NRC Monthly Operating Report, June 2003**

**San Onofre Nuclear Generating Station, Unit 2**

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
June 2003**

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: July 11, 2003  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
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**OPERATING DATA REPORT**

1	Design Electrical Rating (Net MWe)	1070
2	Maximum Dependable Capacity (Net MWe)	1070

		This Month	Yr-to-Date	Cumulative
3	Number of Hours in Period	720	4,343	174,168
4	Number of Hours Reactor Was Critical *	677	4,287	141,356
5	Hours Generator On-line *	668	4,254	139,513
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	738,999	4,760,739	149,164,213

\*Rounded

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
June 2003**

Docket No: 50-361  
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Date: July 11, 2003  
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**UNIT SHUTDOWNS**

Number	2003-02
Date (YY/MM/DD)	03/06/21
Type (1)	S
Duration (Hours)	51.9
Reason (2)	A
Method of Shutting Down the Reactor (3)	1
Cause/Corrective Actions/Comments (Include LER number, if any)	Planned outage to replace the position indicator and cable for part-length control element assembly (PLCEA) #33.

(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 Trip/Scram  
3-Automatic Trip/Scram  
4-Continuation from Previous Month (Explain)  
5-Other (Explain)

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
June 2003**

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**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
06/01/03	0001	Unit in Mode 1.
06/21/03	0330	Commenced Unit shutdown for planned outage to replace the position indicator and cable for part-length control element assembly (PLCEA) #33.
06/21/03	0623	Manually tripped Main Turbine/Generator.
06/21/03	0627	Manually tripped reactor. Unit entered Mode 3.
06/21/03	1204	Unit entered Mode 4.
06/22/03	1401	Unit entered Mode 3.
06/23/03	0104	Unit entered Mode 2.
06/23/03	0146	Reactor critical.
06/23/03	0337	Unit entered Mode 1.
06/23/03	1018	Main Turbine/Generator synchronized to the grid.
06/23/03	2030	Unit at essentially full power.
06/30/03	2400	Unit in Mode 1.

Note: There were no challenges to the pressurizer safety valves during the month.

**Attachment 2**

**NRC Monthly Operating Report, June 2003**

**San Onofre Nuclear Generating Station, Unit 3**

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
June 2003**

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: July 11, 2003  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
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**OPERATING DATA REPORT**

1	Design Electrical Rating (Net MWe)	1080
2	Maximum Dependable Capacity (Net MWe)	1080

		This Month	Yr-to-Date	Cumulative
3	Number of Hours in Period	720	4,343	168,719
4	Number of Hours Reactor Was Critical *	720	3,353	138,930
5	Hours Generator On-line *	720	3,324	136,803
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	802,035	3,671,157	144,607,098

\*Rounded

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
June 2003**

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: July 11, 2003  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
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**UNIT SHUTDOWNS**

Number	N/A
Date (YY/MM/DD)	N/A
Type (1)	N/A
Duration (Hours)	N/A
Reason (2)	N/A
Method of Shutting Down the Reactor (3)	N/A
Cause/Corrective Actions/Comments (Include LER number, if any)	N/A

(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 Trip/Scram  
3-Automatic Trip/Scram  
4-Continuation from Previous Month (Explain)  
5-Other (Explain)



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SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
June 2003**

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**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

<b>Date</b>	<b>Time</b>	
<b>06/01/03</b>	<b>0001</b>	Unit in Mode 1.
<b>06/30/03</b>	<b>2400</b>	Unit in Mode 1.

**Note:** There were no challenges to the pressurizer safety valves during the month.