

July 11, 2002

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, 2002

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. This report is required to provide the operating statistics, shutdown experience, and documentation of all challenges to pressurizer safety valves, for each unit. Attachments 1 and 2 provide the subject report for Units 2 and 3, respectively. There were no challenges to pressurizer safety valves for either Unit 2 or 3.

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

Sincerely,



Attachments 1 & 2

cc: E. W. Merschoff, Regional Administrator, NRC Region IV

A. B. Wang, 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, 2002

San Onofre Nuclear Generating Station, Unit 2

### **USNRC MONTHLY OPERATING REPORT** SAN ONOFRE NUCLEAR GENERATING STATION

UNIT 2 June, 2002 Docket No: Unit Name: 50-361

SONGS - 2 July 11, 2002

Date: 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	165,408
4	Number of Hours Reactor Was Critical *	20	3,366	132,754
5	Hours Generator On-line *	0	3,346	130,987
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	0	3,774,947	139,667,962

<sup>\*</sup>Rounded

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

June, 2002

Docket No: Unit Name: 50-361

Date:

SONGS - 2 July 11, 2002

Telephone:

Completed by: C. E. Williams (949) 368-6707

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#### **UNIT SHUTDOWNS**

Number		2002-01		
Date (YY/MM/DD)		02/05/20		
Type (1)		S		
Duration (Hours)		720		
Reason (2)		C C C C C C C C C C C C C C C C C C C		
Method of Shutting Down the Reactor (3)		4		
Cause/Corrective Actions/Comments		Continuation of Scheduled Unit 2		
(Include LER number, if any)		Cycle 12 Refueling Outage		

(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, 2002

Docket No: Unit Name: 50-361

Date:

SONGS - 2 July 11, 2002

Completed by: C. E. Williams Telephone:

(949) 368-6707

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### SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
06/01/02	0001	Unit in Mode 6, defueled.
06/13/02	1420	Unit in Mode 6. Reactor core reload begins.
06/17/02	0045	Reactor core reload complete.
06/20/02	1112	Unit in Mode 5.
06/26/02	1554	Unit in Mode 4.
06/27/02	1813	Unit in Mode 3.
06/29/02	2231	Unit in Mode 2.
06/30/02	1643	Unit in Mode 1.
06/30/02	1858	Reactor Trip from approximately 18% Reactor Power due to
		Main Steam Isolation Signal. Unit in Mode 3.
06/30/02	2400	Unit in Mode 3.

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

## Attachment 2

NRC Monthly Operating Report, June, 2002

San Onofre Nuclear Generating Station, Unit 3

## **USNRC MONTHLY OPERATING REPORT** SAN ONOFRE NUCLEAR GENERATING STATION

UNIT 3 June, 2002 Docket No: Unit Name: 50-362

Date:

SONGS - 3 July 11, 2002

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	159.959
4	Number of Hours Reactor Was Critical *	720	4,269	131,160
5	Hours Generator On-line *	720	4,241	129,061
6	Unit Reserve Shutdown Hours *	0	0	Ω
7	Net Electrical Energy Generated (MWh) *	791,542	4,695,221	136,083,009

<sup>\*</sup>Rounded

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

June, 2002

Docket No: Unit Name: 50-362

Date:

SONGS - 3 July 11, 2002

Completed by: C. E. Williams

Telephone:

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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 Dow	n the Reactor (3)	N/A
Cause/Corrective Action (Include LER number, if	s/Comments	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)

## **USNRC MONTHLY OPERATING REPORT** SAN ONOFRE NUCLEAR GENERATING STATION

UNIT 3 June, 2002 Docket No:

50-362

Unit Name: Date:

SONGS - 3 July 11, 2002

Telephone:

Completed by: C. E. Williams (949) 368-6707

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# SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time				
06/01/02	0001	Unit in Mode 1.			
06/30/02	2400	Unit in Mode 1.	<u> </u>	 <u> </u>	

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