

September 16, 2002

U. S. Nuclear Regulatory Commission  
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Washington, D.C. 20555

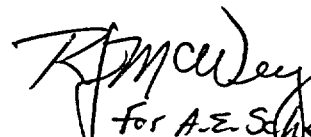
Subject: **Docket Nos. 50-361 and 50-362**  
**Monthly Operating Reports for August, 2002**  
**San Onofre Nuclear Generating Station, Units 2 and 3**

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, Attachments 1 and 2, respectively.

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

Sincerely,

  
For A.E. Scherer

Attachments 1 & 2

cc: E. W. Merschoff, 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

IE24

**Attachment 1**

**NRC Monthly Operating Report, August 2002**

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

USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
August, 2002

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: September 16, 2002  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 2 of 4

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	744	5,831	166,896
4	Number of Hours Reactor Was Critical *	744	4,837	134,225
5	Hours Generator On-line *	744	4,795	132,435
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	833,612	5,353,479	141,246,494

\*Rounded

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
August, 2002**

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: September 16, 2002  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 3 of 4

**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)

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 2  
August, 2002**

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: September 16, 2002  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 4 of 4

**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
08/01/02	0001	Unit in Mode 1.
08/31/02	2400	Unit in Mode 1.

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

**Attachment 2**

**NRC Monthly Operating Report, August 2002**

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

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
August, 2002**

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: September 16, 2002  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 2 of 4

**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	744	5,831	161,447
4	Number of Hours Reactor Was Critical *	744	5,757	132,648
5	Hours Generator On-line *	744	5,729	130,549
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	817,135	6,333,482	137,721,271

\*Rounded

**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
August, 2002**

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: September 16, 2002  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 3 of 4

**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)



**USNRC MONTHLY OPERATING REPORT  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNIT 3  
August, 2002**

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**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
08/01/02	0001	Unit in Mode 1.
08/31/02	2400	Unit in Mode 1.

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