

October 14, 2003

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

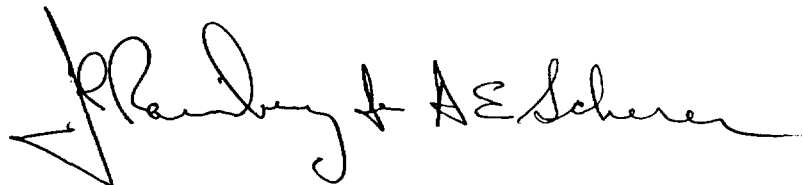
Subject: **Docket Nos. 50-361 and 50-362**  
**Monthly Operating Reports for September 2003**  
**San Onofre Nuclear Generating Station, Units 2 and 3**

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 Reports 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: **B. S. Mallett, 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**

**Attachment 1**

**Monthly Operating Report, September 2003**

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

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

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: October 14, 2003  
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	720	6,551	176,376
4	Number of Hours Reactor Was Critical*	720	6,495	143,564
5	Hours Generator On-line*	720	6,462	141,721
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	806,668	7,230,177	151,633,650

\* Rounded

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

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: October 14, 2003  
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)

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

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: October 14, 2003  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
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**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
09/01/03	0000	Unit in Mode 1.
09/30/03	2400	Unit in Mode 1.

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

**Attachment 2**

**Monthly Operating Report, September 2003**

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

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

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: October 14, 2003  
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	720	6,551	170,927
4	Number of Hours Reactor Was Critical*	720	5,561	141,138
5	Hours Generator On-line*	720	5,532	139,011
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	805,515	6,140,892	147,076,834

\* Rounded

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

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: October 14, 2003  
Completed by: C. E. Williams  
Telephone: (849) 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)



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

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: October 14, 2003  
Completed by: C. E. Williams  
Telephone: (949) 368-6707  
Page 4 of 4

**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
09/01/03	0000	Unit in Mode 1.
09/30/03	2400	Unit in Mode 1.

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