



SOUTHERN CALIFORNIA  
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A. Edward Scherer  
Manager of  
Nuclear Regulatory Affairs

November 14, 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 October 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. The number of hours in the reporting period has been adjusted for the return to Pacific Standard Time at 0200 on October 26, 2003.

If you have any questions, please contact Mr. Geoff M. Cook at (949) 368-7571.

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

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**Attachment 1**

**Monthly Operating Report, October 2003**

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

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

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: November 14, 2003  
Completed by: G. M. Cook  
Telephone: (949) 368-7571  
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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	745	7,296	177,121
4	Number of Hours Reactor Was Critical*	745	7,240	144,309
5	Hours Generator On-line*	745	7,207	142,466
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	833,805	8,063,982	152,467,456

\* Rounded

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

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: November 14, 2003  
Completed by: G. M. Cook  
Telephone: (949) 368-7571  
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  
October 2003**

Docket No: 50-361  
Unit Name: SONGS - 2  
Date: November 14, 2003  
Completed by: G. M. Cook  
Telephone: (949) 368-7571  
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**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
10/01/03	0000	Unit in Mode 1.
10/31/03	2400	Unit in Mode 1.

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

**Attachment 2**

**Monthly Operating Report, October 2003**

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

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

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: November 14, 2003  
Completed by: G. M. Cook  
Telephone: (949) 368-7571  
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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	745	7,296	171,672
4	Number of Hours Reactor Was Critical*	745	6,306	141,883
5	Hours Generator On-line*	745	6,277	139,756
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	831,181	6,972,073	147,908,014

\* Rounded

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

Docket No: 50-362  
Unit Name: SONGS - 3  
Date: November 14, 2003  
Completed by: G. M. Cook  
Telephone: (949) 368-7571  
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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  
October 2003**

Docket No: 50-362  
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Telephone: (949) 368-7571  
Page 4 of 4

**SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH**

Date	Time	
10/01/03	0000	Unit in Mode 1.
10/31/03	2400	Unit in Mode 1.

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