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A Edward Scherer
Manager of Nuclear
Oversight and Regulatory Affairs

October 10, 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 September 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,

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

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Attachment 1

NRC Monthly Operating Report, September 2002

San Onofre Nuclear Generating Station, Unit 2

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

Docket No: 50-361
Unit Name: SONGS - 2
Date: October 10, 2002
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	6,551	167,616
4	Number of Hours Reactor Was Critical *	720	5,557	134,945
5	Hours Generator On-line *	720	5,515	133,155
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	805,969	6,159,448	142,052,463

*Rounded

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SAN ONOFRE NUCLEAR GENERATING STATION
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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)

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

Docket No: 50-361
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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
09/01/02	0001	Unit in Mode 1.
09/30/02	2400	Unit in Mode 1.

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

Attachment 2

NRC Monthly Operating Report, September 2002

San Onofre Nuclear Generating Station, Unit 3

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

Docket No: 50-362
Unit Name: SONGS - 3
Date: October 10, 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	6,551	162,167
4	Number of Hours Reactor Was Critical *	720	6,477	133,368
5	Hours Generator On-line *	720	6,449	131,269
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	786,319	7,119,801	138,507,590

*Rounded

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

Docket No: 50-362
Unit Name: SONGS - 3
Date: October 10, 2002
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
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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
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09/30/02	2400	Unit in Mode 1.

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