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A. Edward Scherer
Manager of
Nuclear Regulatory Affairs

July 12, 2004

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 2004
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 June 2004 for San Onofre Nuclear Generating Station, Units 2 and 3, Attachments 1 and 2, respectively.

If you have any questions, please contact Mr. C. 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

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Attachment 1

Monthly Operating Report, June 2004

San Onofre Nuclear Generating Station, Unit 2

MONTHLY OPERATING REPORT
SAN ONOFRE NUCLEAR GENERATING STATION
UNIT 2
June 2004

Docket No: 50-361
 Unit Name: SONGS - 2
 Date: July 12, 2004
 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	4,367	182,952
4	Number of Hours Reactor Was Critical*	720	3,070	148,842
5	Hours Generator On-line*	720	2,939	146,869
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	807,206	3,230,360	157,346,316

* Rounded

MONTHLY OPERATING REPORT
SAN ONOFRE NUCLEAR GENERATING STATION
UNIT 2
June 2004

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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

* Rounded

(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
June 2004**

Docket No: 50-361
Unit Name: SONGS - 2
Date: July 12, 2004
Completed by: C. E. Williams
Telephone: (949) 368-6707
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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
06/01/04	0000	Unit in Mode 1.
06/30/04	2400	Unit in Mode 1.

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

Attachment 2

Monthly Operating Report, June 2004

San Onofre Nuclear Generating Station, Unit 3

MONTHLY OPERATING REPORT
SAN ONOFRE NUCLEAR GENERATING STATION
UNIT 3
June 2004

Docket No: 50-362
 Unit Name: SONGS - 3
 Date: July 12, 2004
 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	4,367	177,503
4	Number of Hours Reactor Was Critical*	676	4,161	147,509
5	Hours Generator On-line*	664	4,140	145,360
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	730,003	4,601,598	154,133,809

* Rounded

**MONTHLY OPERATING REPORT
SAN ONOFRE NUCLEAR GENERATING STATION
UNIT 3
June 2004**

Docket No: 50-362
Unit Name: SONGS - 3
Date: July 12, 2004
Completed by: C. E. Williams
Telephone: (949) 368-6707
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UNIT SHUTDOWNS

Number	2004-02
Date (YY/MM/DD)	04/06/04
Type (1)	F
Duration (Hours)*	55.7
Reason (2)	H
Method of Shutting Down the Reactor (3)	2
Cause/Corrective Actions/Comments (Include LER number, if any)	Plant operators manually tripped the reactor due to degraded circulating water pump suction caused by heavy influx of sea grass. This event was reported in LER 2004-001, dated July 2, 2004.

* Rounded

(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
June 2004**

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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
06/01/04	0000	Unit in Mode 1.
06/04/04	0445	Plant operators manually tripped the reactor due to degraded circulating water pump suction caused by heavy influx of sea grass. Entered Mode 3.
06/06/04	0023	Unit entered Mode 2.
06/06/04	0053	Reactor critical.
06/06/04	0317	Unit entered Mode 1.
06/06/04	1229	Turbine and Main Generator synchronized to the grid.
06/07/04	1005	Unit returned to essentially full power.
06/30/04	2400	Unit in Mode 1.

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