

February 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 January 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 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,

Alkheur

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

IEAY

Attachment 1

NRC Monthly Operating Report, January 2003

San Onofre Nuclear Generating Station, Unit 2

January 2003

Docket No: Unit Name: 50-361

Date:

SONGS - 2 February 14, 2003

Telephone:

Completed by: C. E. Williams (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	744	170,569
4	Number of Hours Reactor Was Critical *	744	744	137,813
5	Hours Generator On-line *	744	744	136,003
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	838,931	838,931	145,242,404

^{*}Rounded

January 2003

Docket No:

50-361

Unit Name: Date:

SONGS - 2 February 14, 2003

Telephone:

Completed by: C. E. Williams (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)

UNIT 2 January 2003 Docket No:

50-361

Unit Name: Date:

SONGS - 2 February 14, 2003

Telephone:

Completed by: C. E. Williams (949) 368-6707

Page 4 of 4

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time		
01/01/03	0001	Unit in Mode 1.	
01/31/03	2400	Unit in Mode 1.	

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

Attachment 2

NRC Monthly Operating Report, January 2003

San Onofre Nuclear Generating Station, Unit 3

January 2003

Docket No: Unit Name: 50-362

Date:

SONGS - 3 February 14, 2003

Telephone:

Completed by: C. E. Williams (949) 368-6707

Page 2 of 4

OPERATING DATA REPORT

1	Design Electrical Rating (Net MWe)	1080
	Maximum Dependable Capacity (Net MWe)	1080

		This Month	Yr-to-Date	Cumulative
3	Number of Hours in Period	744	744	165,120
4	Number of Hours Reactor Was Critical *	131	131	135,708
5	Hours Generator On-line *	131	131	133,609
6	Unit Reserve Shutdown Hours *	0	0	0
7	Net Electrical Energy Generated (MWh) *	140,365	140,365	141,076,306

^{*}Rounded

January 2003

Docket No:

50-362

Unit Name: Date:

SONGS - 3

Telephone:

February 14, 2003 Completed by: C. E. Williams (949) 368-6707

Page 3 of 4

UNIT SHUTDOWNS

Number	2003-01
Date (YY/MM/DD)	03/01/06
Type (1)	S
Duration (Hours)	613.0
Reason (2)	С
Method of Shutting Down the Reactor (3)	1
Cause/Corrective Actions/Comments	Scheduled Unit 3 Cycle 12 Refueling
(Include LER number, if any)	Outage

(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)

, , , , ,

Docket No: Unit Name: 50-362 SONGS - 3

Date:

February 14, 2003

Completed by: C. E. Williams Telephone:

(949) 368-6707

Page 4 of 4

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Tıme	
01/01/03	0001	Unit in Mode 1.
01/06/03	0730	Commenced orderly Unit shutdown for Cycle 12 Refueling.
01/06/03	1058	Manually tripped Main Turbine and Generator from approximately 21% Reactor Power. Unit offline.
01/06/03	1102	Manually tripped reactor from 15% power. Unit entered Mode 3.
01/06/03	1523	Unit entered Mode 4.
01/07/03	0451	Unit entered Mode 5.
01/10/03	1730	Unit entered Mode 6.
01/17/03	0421	Core alterations complete. Reactor fully defueled.
01/31/03	2400	Unit defueled.

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