



SOUTHERN CALIFORNIA
EDISON[®]

An EDISON INTERNATIONAL[®] Company

A. Edward Scherer
Manager of
Nuclear Regulatory Affairs

December 11, 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 November 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 November 2003 for San Onofre Nuclear Generating Station, Units 2 and 3, Attachments 1 and 2, respectively.

If you have any questions, please contact Mr. Geoff 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

P.O. Box 128
San Clemente, CA 92674-0128
949-368-7501
Fax 949-368-7575

IE24

Attachment 1

Monthly Operating Report, November 2003

San Onofre Nuclear Generating Station, Unit 2

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

Docket No: 50-361
Unit Name: SONGS - 2
Date: December 11, 2003
Completed by: G. Cook
Telephone: (949) 368-7571
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	8,016	177,841
4	Number of Hours Reactor Was Critical*	720	7,960	145,029
5	Hours Generator On-line*	720	7,927	143,186
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	809,521	8,873,504	153,276,977

* Rounded

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

Docket No: 50-361
Unit Name: SONGS - 2
Date: December 11, 2003
Completed by: G. 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
November 2003**

Docket No: 50-361
Unit Name: SONGS - 2
Date: December 11, 2003
Completed by: G. Cook
Telephone: (949) 368-7571
Page 4 of 4

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
11/01/03	0000	Unit in Mode 1.
11/30/03	2400	Unit in Mode 1.

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

Attachment 2

Monthly Operating Report, November 2003

San Onofre Nuclear Generating Station, Unit 3

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

Docket No: 50-362
Unit Name: SONGS - 3
Date: December 11, 2003
Completed by: G. Cook
Telephone: (949) 368-7571
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	8,016	172,392
4	Number of Hours Reactor Was Critical*	720	7,026	142,603
5	Hours Generator On-line*	720	6,997	140,476
6	Unit Reserve Shutdown Hours	0	0	0
7	Net Electrical Energy Generated (MWh)*	792,379	7,764,452	148,700,394

* Rounded

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

Docket No: 50-362
Unit Name: SONGS - 3
Date: December 11, 2003
Completed by: G. 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 3
November 2003**

Docket No: 50-362
Unit Name: SONGS - 3
Date: December 11, 2003
Completed by: G. Cook
Telephone: (949) 368-7571
Page 4 of 4

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

Date	Time	
11/01/03	0000	Unit in Mode 1.
11/30/03	2400	Unit in Mode 1.

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