

Southern California Edison Company



P. O. BOX 800

2244 WALNUT GROVE AVENUE

ROSEMEAD, CALIFORNIA 91770

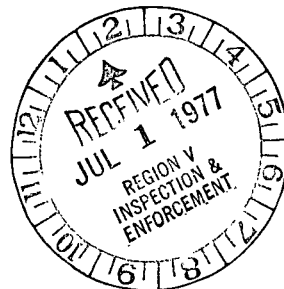
June 29, 1977

J. T. HEAD, JR.
VICE PRESIDENT

TELEPHONE
213-572-1472

U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California 94595

Attention: R. H. Engelken, Director



Docket No. 50-206
San Onofre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DPR 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

Regulatory Docket File

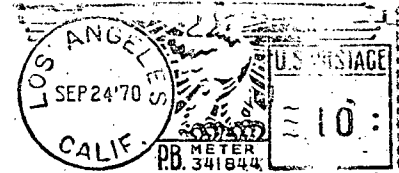
772010217

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

810 3050982

Southern California Edison Company **SCE**

P.O. Box 351, Los Angeles, California 90053



VIA AIR MAIL

Director
Division of Reactor Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

June 29, 1977



U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California 94595

Attention: R. H. Engelken, Director

Docket No. 50-206
San Onofre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DPR 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,
ORIGINAL SIGNED

(R. H. Engelken, Jr.)

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

dupes
810 305 0982

June 29, 1977



U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California 94595

Attention: R. H. Engelken, Director

Docket No. 50-206
San Onofre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DPR 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

ORIGINAL SIGNED

(J. T. Head, Jr.)

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

dupe
8103050982

AD
4
B

June 29, 1977

U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California, 94595

Attention: R. H. Engelken, Director

Docket No. 50-206
San Onofre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DFR 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

ORIGINAL SIGNED
(J. T. Bead, Jr.)

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

dupe
8103050982

June 29, 1977

U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California 94595

Attention: E. H. Engelken, Director

Bucket No. 50-206
San Geronimo Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DFR 13 and describes a reportable occurrence defined therein for San Geronimo Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Geronimo Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

ORIGINAL SIGNED

(J. T. Neas, Jr.)

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

dupe

8103050982

JUNE 29, 1977

U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1906 North California Boulevard
Walnut Creek, California 94595

Attention: E. E. Engelken, Director

Dear Sir:

Packet No. 39-200
San Onofre Unit 1

This letter is submitted in accordance with Section 5.6.3 of Appendix E to Provisional Operating License WRS 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix E to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The lost sensor was replaced immediately upon discovery. The other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

ORIGINAL SIGNED

(S. T. Reed, Jr.)

cc: Director, Division of Reactor Licensing
Director, Office of Inspection & Enforcement (20)
Director, Office of Management Information & Program Control (2)

Reed

8103050982

June 29, 1977

U. S. Nuclear Regulatory Commission
Region V
Office of Inspection and Enforcement
Walnut Creek Plaza, Suite 202
1990 North California Boulevard
Walnut Creek, California 94595

Attention: N. A. Engelken, Director

Docket No. 50-265
San Onofre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License DPA 13 and describes a reportable occurrence defined therein for San Onofre Unit 1.

Specification 3.1.1.a.(5) of Appendix B to the San Onofre Unit 1 Provisional Operating License establishes, in part, that proper system operation of the two offshore continuous water temperature recording systems be verified once every two weeks. Each of the two temporary continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

During a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sensor had been lost during the previous two weeks resulting in a two-week period of missing data. The sensor was at the Zone 6 system's near surface location.

The last sensor was replaced immediately upon discovery, the other five sensors were also checked at that time and found to be operating properly.

The offshore water temperature monitoring system has encountered various design and mechanical problems since its conception two years ago and this year has suffered from two other probe disappearances. This latest problem again appears to have stemmed from vandalism. To preclude probe loss due to surf or tidal action, the probe clasp and anchorage system was modified on June 1, 1977. However, these modifications will not prevent the removal of the probes through vandalism.

Should you require additional information on this matter, please let me know.

Very truly yours,

1611 705 2
ORIGINAL SIGNATURE
J. I. Reed, Jr.

cc: Director, Division of Reactor Licensing
Director, Office of Inspection and Enforcement (2)
Director, Office of Management Information & Program Control (2)

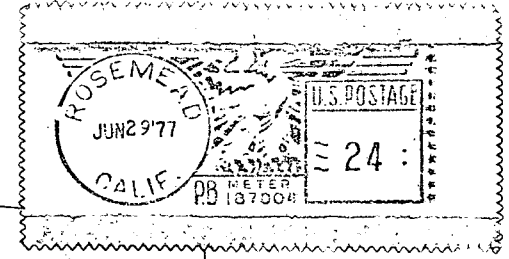
dupe
8103050982

810 30 20 113
2/1/77

RECEIVED DOCUMENT
PROCESSING UNIT

1977 JUL 5 AM 10 38

FIRST CLASS



Director
Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Code: BETH: 042
Washington, D. C. 20545