Southern California Edison Company



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June 29, 1977

TELÉPHONE 213-572-1472

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

Attention: R. H. Engelken, Director

Walnut Creek, California 94595

U.S. NUCLEAR REGULATORS Wall Stalls

Docket No. 50-206 San Onofre Unit 1

Dear Sir:

J. T. HEAD, JR. VICE PRESIDENT

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)







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

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

Very truly yours, ORIGINAL SIEMED

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cc: Director, Division of Reactor Licensing
Director, Office of Inspection (20)

Director, Office of Management Information & Program Control (2)

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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

Dear Sir:



Docket No. 50-206 San Onotre Unit 1

This letter is submitted in accordance with Section 5.6.3 of Appendix D 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 temperature continuous temperature recording systems consists of sensing devices that record water temperature near the sea surface, midwater and near the bottom.

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

Very truly yours,

ORIGINAL SIGNED

(J. T. Lead, Jr.)

cc: Director, Division of Reactor Licensing

Director, Office of Inspection & Enforcement (20)

Director, Office of Management Information & Program Control (2)

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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 9/1595 Attention: R. H. Engeleen, Director Docket No. 50-206 San Onofre Unit 1 Dear Sir: This letter is submitted in accordance with Section 5.5.3 of Appendix 8 to Provisional Operating License DFR 13 and describes a reportable occurrence defined therein for San Unofre Unit 1. Specification 3.1.1.a.(5) of Appendix B to the San Chofre 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 sissing 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 sonitoring 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 steamed from vandalism. To preclude probe loss due to surf or tidal action, the probe clasp and anchorage system was modified on June 1, 1977. desever, these modifications will not prevent the resoval of the probes through vandelism. 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 & Progress Control (2) dupe 8103050982

June 29: 1977 U. S. Muclear Regulatory Commission Region V Office of Inspection and Enforcement Walnut Crock Plaza, Suite 202 1990 Worth California Boulevard Walnut Creek, California 96595 Attention: B. H. Damlken, Director Docket 30. 50-206 San Coofre Unit 1 Dear Sirt 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 Sen Chofre Unit 1. Specification 3.1.1.a.(5) of Arrendix & to the San Choice 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, midsafer and near the bottom; Buring a scheduled operation verification check on June 1, 1977, it was discovered that one temperature sameor had been lost during the previous two weeks resulting in a two-week period of missing Cata. The sensor was at the Zone 6 system's near surface location. The lost sensor was replaced isseciately upon discovery. The other five sensors were also checked at that time and found to be operating properly. The offshore water temperature sonitoring system has encountered various design and mechanical problems since its conception two years ago and this year bas suffered from two other probe diseppearances. This latest problem again. expears to have stessed from vandalism. To preclude probe loss due to surf or tidal action, the probe clamp and enchorage system was redified 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 we know. very truly yours; ORIGINAL SIGNED (J. T. Lees, Jr.) cc: Director, Division of Reactor Licensing Director, Office of Inspection & Enforcement (20) Director, Office of Management Information & Frogram Control (2) dupe 8103050982

THE PARTY THE

W. S. Muclear Regulatory Commission Region V Orsice of Inspection and Enforcement Heliut Creek Pleas, Suite 202 1990 North California Designate

Attention: A. M. Engelsen, Director

San Oroken Unit. 1

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to Provisional Operating License lies 13 This letter is enbuitted in eccordance with section 5.5.3 of Agreedix B therein for San Onofre 3 12 1 e certification of reportebble occurrence

once every two weeks. Each of the two responsity continuous temperature situal Operating License estalliones, in part, that proper system operation DEAT THE REAL Specification 3.1.1.a. (5) of appendix 8 to the Sen Oroffe whit I bearloffenore continuous voter benjarature recording systems be vertical surface, midwater and rear the bottom,

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Aceta ceres Aceta

. rotostiu. director, Office of Inspection a Inforcement Division of Reprox Licensing (22)

Director, Office of Handgement Information 6 Program Central

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V. B. Muclear Regulatory Commission Region V Diffice of Inspection and Enforcement Walnut Creek Ploza, Suite 202 1990 Worth California Sculevard Walnut Creek, California 34555

Attention: A. A. Ingelken, Director

Decket do. 50-205 San Ceotre Unit 1

Dear Sir:

This letter is submitted in accordance with Section 5.6.3 of Appendix B to Provisional Operating License Dex 13 and Geocribes a reportable occurrence defined therein for San Opera Wait 1.

Specification 3.1.1.2.(5) of appendix is to the San Gnotice Unit I provisional Operating Licence establishes. In part, that proper system operation of the two offshore continuous mater temperature recording systems be verified once every two weeks. Such of the two temperaty continuous temperature recording systems consists of someting devices that record mater temperature near the eas surface, midwater and near the loster.

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Should you require edilitional information on this patter, please let me know.

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ce: Director, Division of Monetor Licensing Director, Office of Inspection Inforcement (20)

Director, Office of Menagement Information & Program Control (2)

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Director Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Code: BETH: 042

Washington, D. C. 20545