

March 21, 1990

Docket No. 50-206

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Mr. Harold B. Ray
 Vice President
 Southern California Edison Company
 Irvine Operations Center
 23 Parker
 Irvine, California 92718

Dear Mr. Ray:

SUBJECT: UNIMPLEMENTED UNRESOLVED SAFETY ISSUES AT SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NO. 1 (TAC NO. 74538)

On October 19, 1989 the staff issued Generic Letter (GL) 89-21 which requested information concerning the status of implementation of unresolved safety issues (USIs) at San Onofre Unit 1. Based on your response to this GL, dated December 26, 1989, our review of Agency records and discussions between your staff and the NRC Project Manager, the NRC staff has compiled the enclosed list representing our assessment of USI implementation at your facility. These results were presented to the Commission during a meeting on February 14, 1990.

The enclosure to this letter presents the staff's understanding of the current status of all unimplemented USIs for San Onofre Nuclear Generating Station, Unit 1. The staff strongly encourages your effort to complete the remaining unimplemented USIs.

If you have questions or comments about the enclosed information please contact me.

Sincerely,

original signed by James Tatum
 James E. Tatum, Project Manager
 Project Directorate - III
 IV, V and Special Projects
 Division of Reactor Projects
 Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

DRSP/PD5
 PShea
 3/ /90

DRSP/PD5
 J. Tatum:sg
 3/21/90

Plr for
 (A)DRSP/D/PD5
 CTrammell
 3/21/90

[SO 74538]

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 PDR ADOCK 05000206
 P. P.H.

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

March 21, 1990

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Vice President
Southern California Edison Company
Irvine Operations Center
23 Parker
Irvine, California 92718

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If you have questions or comments about the enclosed information please contact me.

Sincerely,

A handwritten signature in cursive script that reads "James E. Tatum".

James E. Tatum, Project Manager
Project Directorate - III
IV, V and Special Projects
Division of Reactor Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

ENCLOSURE

UNIMPLEMENTED USIs AT SAN ONOFRE NUCLEAR
GENERATING STATION, UNIT 1

| <u>USI</u> | <u>TITLE</u> | <u>Expected Implementation Date</u> | <u>Remarks</u> |
|------------|---|---|--|
| A-9 | Anticipated Transients Without Scram (ATWS) per 10 CFR 50.62 | 12/02/90 | NRC review and SER pending. |
| A-24 | Qualification of Class 1E Safety-Related Equipment | 12/02/90 | Qualification re- quired for the south charging pump motor and equipment in the hot leg re- circulation system. |
| A-44 | Station Blackout | 9/30/92 | NRC review and SER Pending |
| A-46 | Seismic Qualification of | 11/30/92 | Awaiting supplemental SER and SQUG guidance |
| A-47 | Safety Implication of Control Systems in LWR Nuclear Power Plants | 1/31/93 | New Requirement. Re- sponse due by 03/31/90. |

Mr. Harold B. Ray
Southern California Edison Company

San Onofre Nuclear Generating
Station, Unit No. 1

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