

JUL 9 1981

Docket No. 50-206

Southern California Edison Company
P. O. Box 800
2244 Walnut Grove Avenue
Rosemead, California 91770

Attention: Dr. L. T. Papay, Vice President
Advanced Engineering



Gentlemen:

Subject: NRC Inspection of San Onofre Unit 1

This refers to the inspection conducted by Messrs. J. O. Elin and W. J. Wagner of this office on June 2-5, 1981, of activities authorized by NRC License No. DPR-13, and to the discussions of our findings held by Messrs. Elin and Wagner with you and members of your staff at the conclusion of the inspection.

Areas examined during this inspection are described in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A.

As we explained in our telephone discussion with Mr. J. M. Curran on June 12, 1981, the NRC has concerns regarding your apparent failure to comply with IEEE 384 separation criteria during the recent installation of safety related electrical cables within, and within the near vicinity of, existing (old) control panels. Therefore, please include in your reply to the Notice of Violation (1) your basis or justification for not applying the IEEE 384 separation criteria for newly installed cables in and near existing control panels, especially since NUREG 0737, Appendix B, implies that such separation should be attained, and (2) your analysis which shows that the new cables, as installed, have not degraded the operational safety of existing cables, instrumentation and control systems, and (3) any plans you have to revise or modify the installation of this recently installed cabling to comply with IEEE 384 separation criteria.

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DATE						

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In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractors) believe to be exempt from disclosure under 10 CFR 9.5(a)(4), it is necessary that you (a) notify this office by telephone within ten (10) days from the date of this letter of your intention to file a request for withholding; and (b) submit within 25 days from the date of this letter a written application to this office to withhold such information. If your receipt of this letter has been delayed such that less than seven (7) days are available for your review, please notify this office promptly so that a new due date may be established. Consistent with section 2.790 (b)(1), any such application must be accompanied by an affidavit executed by the owner of the information which identifies the document or part sought to be withheld, and which contains a full statement of the reasons on which it is claimed that the information should be withheld from public disclosure. This section further requires the statement to address with specificity the considerations listed in 10 CFR 2.790(b)(4). The information sought to be withheld shall be incorporated as far as possible into a separate part of the affidavit. If we do not hear from you in this regard within the specified periods noted above, the report will be placed in the Public Document Room.

Should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely,

Tom Bishop/for

B. H. Faulkenberry, Chief
Reactor Construction Projects Branch

Enclosures:

- A. Notice of Violation
- B. IE Inspection Report
No. 50-206/81-22

cc w/o enclosure B:

- R. Dietch, SCE
- J. M. Curran, SCE (San Clemente)

Sent to Reproduction, HQ, for distribution.

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