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ACRS SM-04
BD/R 12/20/79

January 16, 1975

**E. G. Case, Deputy Director
Directorate of Licensing**

POSSIBLE RE-EVALUATION OF THE CRISTIANITOS FAULT

The attached newspaper report indicates that two recent minor earthquakes had epicenters on or near the Cristianitos Fault in southern California. The Cristianitos is located within less than one mile of the site of San Onofre Nuclear Generating Station. The Regulatory Staff's Safety Evaluation of Units 2 and 3 of that facility noted the proximity of the Cristianitos Fault to the site but concluded that the fault was inactive based on investigation of overlying terrace deposits and an evaluation using the procedures of the then-proposed Appendix A to 10 CFR Part 100. The Evaluation also indicates that the applicant had appropriately concluded that the likelihood of ground displacement within the San Onofre site during the lifetime of Units 2 and 3 was negligible.

Members of the Committee have asked for a report on the current view of the Regulatory Staff, in view of the report of seismic activity possibly associated with the Cristianitos Fault.

Original Signed by
R. F. Fraley

**R. F. Fraley
Executive Secretary**

**Attachment:
Newspaper Report - Los Angeles
Times - 1/4/75**

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