

GENERAL ELECTRIC

NUCLEAR ENERGY
ENGINEERING
DIVISION

GENERAL ELECTRIC COMPANY, P.O. BOX 460, PLEASANTON, CALIFORNIA 94566

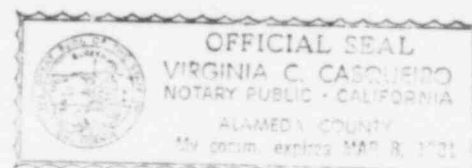
July 12, 1979

Mr. Chris Nelson
Operating Reactors Branch #4
Nuclear Regulatory Commission
Washington, D. C., 20545

Dear Mr. Nelson:

A recent U.S. Geological survey (USGS) paper (Geological Survey Professional Paper #943) on the Quaternary deposits and faults offsetting young alluvial deposits of the San Francisco Bay Region includes the area around the General Electric Test Reactor on one of the accompanying maps. This map shows neither the Los Positas or Verona faults. It is my understanding that the review, which a USGS professional paper receives, is considerably greater than that given to an open-file report such as the one showing both the Los Positas and Verona faults. This information bears directly on the interpretation of the geology of the Livermore Valley and is in agreement with work done by a number of other geologists, as well as agreeing with General Electric's position in this matter. One copy of the report is enclosed. The local supply is inadequate for the remainder of the distribution list, however, the report is available at USGS publication offices. It is requested that this information be considered in the preparation of the Safety Evaluation Report.

R. W. Darmitzel
R. W. Darmitzel
Manager
Irradiation Processing Operation



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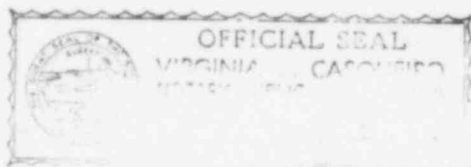
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AFFIRMATION

The General Electric Company hereby submits the attached letter dated July 12, 1972 regarding a recent U.S. Geological Survey Paper #943.

To the best of my knowledge and belief, the information contained herein is accurate.



By: *R. W. Darmitzel*
R. W. Darmitzel, Manager
Irradiation Processing Operation

Submitted and sworn before me this twelfth day of July, 1979.

Virginia P. Caspary, Notary Public in and for the County of Alameda, State of California