

## UNITED STATES ATOMIC ENERGY COMMISSION DIRECTORATE OF REGULATORY OPERATIONS

REGION V 1990 N CALIFORNIA BOULEVARD

WALNUT CREEK PLAZA SUITE 202 WALNUT CREEK, CALIFORNIA, 94596

TELEPHONE: (417) 486-3141

JAN 1 0 1975

Pacific Gas and Electric Company 77 Beale Street San Francisco, California 94106

Docket No. 50-133

Attention: Mr. Philip A. Crane, Jr. Assistant General Counsel

Gentlemen:

Thank you for your letter dated January 2, 1975 informing us of the steps you have taken to correct the items of noncompliance which we brought to your attention in our letter dated December 12, 1974. Your corrective actions will be verified during our next inspection.

During the inspection of November 11-14, 1974, one condition was observed which appeared to raise questions concerning the safety of operations. That item was described in Appendix B to our letter dated December 12, 1974. A copy of that Appendix B is enclosed for your convenience. Our original letter was not clear, but as discussed with you by telephone on January 9, 1975, a response to that safety matter is necessary.

Within twenty (20) days of your receipt of this letter, please provide to this office your comments concerning this item, a description of any steps that have been or will be taken to correct the situation, and the date all corrective actions or preventive measures were or will be completed.

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

Sincerely,

R. H. Engelken Director

Vall Engelson

Enclosure:

Appendix B to 1tr dtd 12/12/74

8102186233

## ENCLOSURE

Pacific Gas & Electric Co. 77 Beale Street San Francisco, California Docket No. 50-133 License No. DPR-7

## Appendix B - Description of Safety Item

Certain items appear to raise questions concerning the safety of operations as identified below.

The fuel element transfer coffin, used to move irradiated fuel between the reactor vessel and the fuel storage pool, is equipped with an audible, interlock actuated, low water level alarm, which sounds when the water level in the coffin, containing a fuel element, falls below a level of nine feet four inches. The water level alarm is incorporated in the coffin to assure that a fuel element remains covered by water during fuel transfer operations. The coffin is not provided with external markings to act as a guide to personnel during fuel transfer operations, to assure that the fuel element does not partially loose its water covering when the water sealing door at the base of the coffin is opened. During fuel transfer operations the low water level alarm did actuate indicating the possible uncovering of a fuel element. Existing procedures and guidance to operations personnel do not appear to be adequate to assure that irradiated fuel is not inadvertently uncovered during fuel transfer operations.