MEMORANDUM FOR:

James Gagliardo, Director, Division of Resident, Reactor

Project and Engineering Program, Region IV

FROM:

Uldis Potapovs, Chief, Vendor Program Branch

SUBJECT:

POTENTIAL 10 CFR 50.55(e) (CONSTRUCTION DEFICIENCY REPORT)

REGARDING INSULATION IN EXCORE DETECTORS SUPPLIED BY

COMBUSTION ENGINEERING (CE)

A vendor inspection was performed at CE, Windsor, Connecticut, on October 4-8, 1982. The results of this inspection are attached in the Vendor Program Branch (VPB) Inspection Report No. 99900401/82-03 for your information. It was further identified that Arkansas Nuclear One and Southern California Edison's San Onofre, Units 2 and 3 were supplied with CE's excore detectors.

As a result of this inspection, a nonconformance was identified in that detector insulation modifications have been made by CE subsequent to qualification testing, without prior evaluation being performed in order to determine its effect on the insulation resistance and capacitance of equipment qualification. The VPB considers this item closed.

If you have any questions or require additional information, please contact L. E. Ellershaw (728-8178).

> "Original Signed by: U. POTAPOVS"

Uldis Potapovs, Chief Vendor Program Branch

cc: R. Baer, IE

J. Crews, RV

R. Heishman, IE

J. T. Collins, RIV

R. L. Bangart, RIV

8301110493 830104 99900401

12:09

| OFFICE | CI:RSS | SC:RSSb | BC: VPB CIO | AD: DV&TP | | |
|---------|-------------|-----------|-------------|-----------|----------|--|
| SURNAME | RHBrickley! | ms CJHale | UPotapovs | RLBangart | | |
| DATE | 12/3/82 | 12/7/82 | 12/9/82 | 12/10/82 | | |
| | | | | | ******** | |