



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

October 26, 1978

Docket No. 50-206

Southern California Edison Company
ATTN: Mr. James H. Drake
Vice President
2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770

Gentlemen:

We have received drawings in response to our June 26, 1978 letter, which will be used in our review of several SEP topics. The schematic diagrams for control of all automatic and manual electrical load transfers between redundant safety buses, complete plant electrical drawing indices, drawings showing battery and charger alarms and indication, and schematic diagrams for AC and DC MOVs were not included in the drawing set submitted for the San Onofre Nuclear Generating Station. We request that you submit copies of these drawings in accordance with the instructions in our June 26, 1978 letter.

Based on our initial review related to SEP Topics VI-7.B., VII-1.A. and VII-2., we request that you provide the information requested in the enclosure or detailed references to previously docketed information that is still current.

We would appreciate receiving this information as soon as possible.

Sincerely,

Dennis L. Ziemann
Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosure:
Request for Additional
Information

cc w/enclosure:
See next page

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cc w/enclosure:

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ATTN: Mr. Jack McEwen
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ENCLOSURE

REQUEST FOR ADDITIONAL INFORMATION

Please submit the following information:

1. Topic VI-7.B ESF Switchover From Injection to Recirculation Mode (Automatic ECCS Realignment)

Schematics for the automatic controllers used (if any) to perform the changeover.

2. Topic VII-1.A Isolation of Reactor Protection System From Non-Safety Systems, Including Qualification of Isolation Devices

Drawings and schematics which show:

- A. How the Reactor Protection System gets its input signals.
- B. How the other system inputs are isolated from the Reactor Protection System inputs.

3. Topic VII-2 Engineered Safety Features (ESF) System Logic and Design

A list of the diesel generator loads which are to be supplied under various conditions, including:

- A. Normal operation, including normal shutdown
- B. LOCA
- C. Other emergency situations

Details of automatic load sequencing system or equipment (if any).