

Docket No. 50-206

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

Dear Mr. Drake:

RE: REQUEST FOR ADDITIONAL INFORMATION
TOPIC VI-1
SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NO. 1

To continue our review of Systematic Evaluation Program Topic VI-1, "Organic Materials and Post Accident Chemistry", we request that you submit the information described in the enclosure.

Your response is requested within 30 days of receipt of this letter so that we can maintain our review schedule.

Sincerely,

Original signed by
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

DISTRIBUTION

Docket
NRC PDR
Local PDR
ORB #2 Reading
NRR Reading
VStello
DEisenhut
BGrimes
RVollmer
TJCarter
WRussell
OELD
OI&E (3)
DLZiemann
ABurger
HSmith
DKDavis
JRBuchanan
TERA
ACRS (16)

JUN 06 1979

DLZ

*rep3
cl*

OFFICE ➤	DOR:ORB #2	DOR:ORB #2	DOR:ORB #2			
SURNAME ➤	HSmith:ah	ABurger	DLZiemann			
DATE ➤	6/6/79	6/6/79	6/6/79		79073	10287

Mr. James H. Drake

- 2 -

JUN 06 1979

cc w/enclosure:
Charles R. Kocher, Assistant
General Counsel
Southern California Edison Company
Post Office Box 800
Rosemead, California 91770

David R. Pigott
Samuel B. Casey
Chickering & Gregory
Three Embarcadero Center
Twenty-Third Floor
San Francisco, California 94111

Jack E. Thomas
Harry B. Stoehr
San Diego Gas & Electric Company
P. O. Box 1831
San Diego, California 92112

U. S. Nuclear Regulatory Commission
ATTN: Robert J. Pate
P. O. Box 4167
San Clemente, California 92672

Mission Viejo Branch Library
24851 Chrisanta Drive
Mission Viejo, California 92676

K M C, Inc.
ATTN: Richard E. Schaffstall
1747 Pennsylvania Avenue, N. W.
Suite 1050
Washington, D. C. 20006

REQUEST FOR ADDITIONAL INFORMATION

INFORMATION NEEDED TO EVALUATE TOPIC VI-1,
"ORGANIC MATERIALS AND POST ACCIDENT CHEMISTRY"

The following information is necessary to complete our evaluation of this topic:

1. Estimate the areas and thicknesses of the major protective coating systems inside containment, including aluminum and zinc base paints, epoxy paints, acrylic lacquer, etc.
2. Indicate whether these coating systems and their methods of application were qualified according to the recommendations of Regulatory Guide 1.54.
3. If not, describe the QA provisions which were used to assure proper application.
4. For coatings not qualified with Regulatory Guide 1.54, describe the present condition of the coatings, including estimates of the amounts of flaking, peeling, cracking, bubbles, etc.
5. Estimate the quantity of other miscellaneous coating materials (such as on snubbers) not qualified according to Regulatory Guide 1.54.
6. Estimate the types and amounts of other organic materials such as electrical insulation inside containment.
7. In addition to the information described above for organic coating systems, we will need the following information with respect to the related topic VI-5, "Combustible Gas Control": Estimate the surface area and thickness of aluminum, zinc and galvanized steel inside containment.

We have reviewed the information available in the docket files for some of the SEP plants and found that the information described above was not available. Since this topic is a fairly recent addition to the review areas for CP's and OL's, we do not expect to find the information in any of the SEP plant docket material.

Accordingly, you are requested to provide the information described above.