

April 7, 1989

Docket Nos.: 50-361 and 50-362

Mr. Kenneth P. Baskin  
Vice President  
Southern California Edison Company  
2244 Walnut Grove Avenue  
Post Office Box 800  
Rosemead, California 91770

Mr. Gary D. Cotton  
Senior Vice President  
Engineering and Operations  
San Diego Gas and Electric Company  
101 Ash Street  
Post Office Box 1831  
San Diego, California 92112

Gentlemen:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION, SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 (TAC NOS. 71043 AND 71044)

By letters dated August 25 and November 21, 1988, you submitted responses to open items identified in our Revision 1 to the Fire Hazards Analysis Evaluation for San Onofre Units 2 and 3. We find that we require additional information to complete our review of your submittals. Please provide the information requested in the enclosure within 30 days of your receipt of this letter.

The reporting and/or recordkeeping requirements of this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

151

Donald E. Hickman, Project Manager  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects

Enclosure: RAI

cc: See next page

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*Refer to*

OFC	: DRSP/PDV	: DRSP/PDV	: DRSP/D:PDV	:	:
NAME	: JLee	: DHickman	: GWKnighton	:	:
DATE	: 04/15/89	: 03/05/89	: 04/16/89	:	:

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PDR ADOCK 05000341  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

April 6, 1989

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Sincerely,

A handwritten signature in cursive script, reading "Donald E. Hickman".

Donald E. Hickman, Project Manager  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects

Enclosure: RAI

cc: See next page

Mr. Kenneth P. Baskin  
Southern California Edison Company

San Onofre Nuclear Generating  
Station, Units 2 and 3

cc:

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Senior Vice President  
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Resource Project Manager  
Public Utilities Department  
City of Riverside  
City Hall  
3900 Main Street  
Riverside, California 92522

## REQUEST FOR ADDITIONAL INFORMATION

## San Onofre Nuclear Generating Station

## Fire Protection Review

1. Enclosure 1 discussion of Attachment 1 item 1.d(1) states that testing of the radio communications system is not documented; however, tests are performed in accordance with FCC and/or industry practice. Please explain what tests are referred to and if not documented, how you ensure their performance and therefore the adequate operation of the radio system.
2. BTP CMEB 9.5-1 Section c.7.b "Control Room Complex" states that there should be no carpeting in the control room. The Fire Hazards Analysis identifies control room carpeting in the combustible loading calculations but does not appear to present a discussion of why the carpeting is an acceptable deviation from staff guidelines. Please identify where the NRC has approved this deviation or provide adequate justification for its acceptance.
3. The Fire Area Boundary Penetration Seal Evaluation Program provides information related to the internal sealing of conduits. The conduit sealing methodology described appears to deviate from the guidelines stated in BTP CMEB 9.5-1. Please provide information describing the deviation and appropriate justification of any differences.
4. The 10CFR50 Appendix R Comparison Table states that NRC concurrence for deviations is identified. It does not appear that specific reference to NRC concurrence such as SER dates is included on the table. Please clarify the statement or information on the table.
5. The Licensee should identify any additional deviations from the guidelines of BTP CMEB 9.5-1 which have not been previously evaluated and approved by the Staff or are not mentioned in this RAI.
6. In reviewing the 81-12 concern it was identified that the licensee indicated shutdown cooling system valve HV-9337 is in series with valve HV-9338, however the Updated FSAR Figures 6.3-2, 6.3-3 and 6.3-4 show that HV-9337 is in series with HV-9339. Please indicate if this is simply a typographical error and if any documents need to be revised.