

NOV 23 1979

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Senior Vice President - Operations
San Diego Gas and Electric Company
101 Ash Street
P. O. Box 1831
San Diego, California 92112

Docket Nos. 50-361
and 50-362

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

Gentlemen:

SUBJECT: PROPOSED REVISION 2 TO REGULATORY GUIDE 1.97 "INSTRUMENTATION FOR LIGHT-WATER-COOLED NUCLEAR POWER PLANTS TO ASSESS PLANT AND ENVIRONS CONDITIONS DURING AND FOLLOWING AN ACCIDENT"
(San Onofre Nuclear Generating Station, Units 2 and 3)

The Regulatory staff is revising Regulatory Guide 1.97 to provide more specific guidance than that contained in the guide now being used. A draft of proposed revision 2 of this guide is enclosed (Enclosure 1). The Advisory Committee on Reactor Safeguards has reviewed proposed Revision 2 of the guide and has agreed to its issuance for comment.

Enclosure 1 is based on the results of Task Action Plan A-34, "Instrumentation for Monitoring Radiation and Process Variables During an Accident" which was initiated in June 1977 to develop more specific guidance concerning implementation of Regulatory Guide 1.97. A major addition to the current Regulatory Guide 1.97 is the identification of specific parameters to be measured, the range of the measurements and design criteria for the instruments. The enclosed draft guide also incorporates the applicable recommendations in NUREG-0578 "TMI-2 Lessons Learned Task Force Status Report and Short-Term Recommendations."

The proposed Revision 2 of this guide will have a significant impact on the design of plants such as yours that are currently under review for an operating license. Therefore, we are requesting early comments on proposed Revision 2 from applicants for these plants. We have arranged meetings in Bethesda, Maryland to discuss these comments. We will meet with nine applicants for pressurized water reactors on December 13, 1979 and with five applicants for boiling water reactors on December 14, 1979.

(see 50-311 for encl.) ⁶⁰ May

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SURNAME >						912110	070
DATE >							

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Mr. James H. Drake
Mr. B. W. Gilman

- 2 -

We request that you attend the meeting as indicated in the enclosed meeting notice (Enclosure 2) to discuss your comments on the feasibility of designing and installing instruments meeting the requirements of proposed Revision 2 to Regulatory Guide 1.97 in your plant. An advance copy of major comments and the associated rationale should be given to V. Benaroya, Chief, Auxiliary Systems Branch, DSS, NRC prior to the meeting.

If there are any questions regarding the meeting, call L. L. Kintner (301) 492-8344.

Sincerely,

151

S. A. Varga, Acting Assistant
Director for Light Water Reactors
Division of Project Management

Enclosures:

1. Draft of Proposed Revision 2
to Regulatory Guide 1.97
2. Meeting Notice

cc w/Encls: See next page

OFFICE	DPM:LWR #2	DSS	DPM:LWR #2	DPM:LWR:A/AD	
SURNAME	HRood:ab	VBenaroya	RLBaer	SAVarga	
DATE	11/ /79	11/ /79	11/ /79	11/ /79	

Mr. James H. Drake
Mr. B. W. Gilman

cc: Mr. R. W. DeVane, Jr.
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UNITED STATES
 NUCLEAR REGULATORY COMMISSION
 WASHINGTON, D. C. 20555
 NOV 19 1979

Docket Nos. 50-311, 50-339, 50-275,
 50-327, 50-369, 50-364,
 50-395, 50-361, 50-390

MEMORANDUM FOR: John F. Stolz, Chief, Light Water Reactors Branch No. 1, DPM *J.F.*

FROM: Lester L. Kintner, Project Manager, Light Water Reactors
 Branch No. 1, DPM

SUBJECT: FORTHCOMING MEETING WITH APPLICANTS FOR OPERATING LICENSES
 FOR SALEM 2, NORTH ANNA 2, DIABLO CANYON 1, SEQUOYAH 1,
 MCGUIRE 1, FARLEY 2, SUMMER 1, SAN ONOFRE 2, WATTS BAR 1

DATE & TIME: Thursday, December 13, 1979 at 9:00 AM

LOCATION: P-500, Phillips Building, 7920 Norfolk Avenue, Bethesda, Maryland

PURPOSE: Discuss draft Revision 2 to Regulatory Guide 1.97, "Instrumentation
 for Light-Water-Cooled Nuclear Power Plants to Assess Plant and
 Environs Conditions During and Following an Accident."

PARTICIPANTS: NRC

- | | |
|--------------|-------------|
| V. Benaroya | B. Buckley |
| J. Buchanan | H. Silver |
| E. Wenzinger | R. Birkel |
| A. Hintze | L. Kintner |
| S. Varga | D. Tibbitts |
| J. Stolz | H. Rood |
| A. Dromerick | C. Stahle |

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Applicants

- Public Service Electric and Gas Company
- Virginia Electric and Power Company
- Pacific Gas and Electric Company
- Tennessee Valley Authority
- Duke Power Company
- Alabama Power Company
- South Carolina Electric and Gas Company
- Southern California Edison and San Diego
 Gas and Electric Company

Lester L. Kintner
 Lester L. Kintner, Project Manager
 Light Water Reactors Branch No. 1
 Division of Project Management

cc: Service Lists