

AUG 28 1987

Docket No. 50-206

Southern California Edison Company
P. O. Box 800
2244 Walnut Grove Avenue
Rosemead, California 91770

Attention: Mr. Kenneth P. Baskin, Vice President
Nuclear Engineering, Safety and Licensing

Gentlemen:

Subject: Request for Additional Information (RAI) Concerning
Generic Letter 85-03

By letter dated May 19, 1986, Southern California Edison responded to NRC
Generic Letter 85-03, "Motor-Operated Valve Common Mode Failures During Plant
Transients Due to Improper Switch Settings."

Additional information, listed in an enclosure to this letter, is required to
complete the review of the program.

Please provide the requested information, in the format specified and to the
addressees listed in Generic Letter 85-03, within 60 days of receipt of this
letter.

Sincerely,

R. Zimmerman, Chief
Reactor Projects Branch

RV *pmc*
PQualls:jb
08/28/87

Johnson
PJohnson
08/28/87

R. Zimmerman
RZimmerman
08/28/87

REQUEST COPY	REQUEST COPY	REQUEST COPY
(YES) / NO	YES (NO)	(YES) / NO

[PDR COPY]
[YES / NO]

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REQUEST FOR ADDITIONAL INFORMATION (RAI) RE:

Review of Responses to Action Item e of IE Bulletin 85-03

Licensee:

Southern California Edison Company
2244 Walnut Grove Avenue
P. O. Box 800
Rosemead, California 91770

Unit(s): San Onofre 1

Date of Response: 05-19-86

Respondent:

J. L. Rainsberry
Supervising Engineer
San Onofre Unit 1 Licensing

The information provided in your response to Action Item e of IE Bulletin 85-03 was found to be deficient in some areas. Please provide the additional information necessary to resolve the following comments and questions:

1. Has water hammer due to valve closure been considered in the determination of pressure differentials? If not, please explain.
2. On Page 3 of Attachment 1 of the response of 05-19-86, MOVs 18 and 19 are identified as part of the AFW System. In Zone B-3 of Drawing 5178110-1, these valves are shown on the discharge side of the HPSI System. Please resolve this apparent discrepancy.
3. On Drawing 5178115-6, zones G-5, G-7, C-4 and C-6, valves 853A, 853B, 851A and 851B of the HPSI System are shown as P/H valves. On Figure 4.1 (revised per Appendix C) they are shown as MOVs. Please resolve this apparent discrepancy. If they are MOVs, revise Attachment 1 of the response of 05-19-86 to include these valves.
4. Please expand the proposed program for action items b, c and d of the bulletin to include the following details as a minimum:
 - (a) commitment to a training program for setting switches, maintaining valve operators, using signature testing equipment and interpreting signatures, and
 - (b) description of a method possibly needed to extrapolate valve stem thrust measured at less than maximum differential pressure.