

NATHAN M. NEWMARK
CONSULTING ENGINEERING SERVICES

111 TALBOT LABORATORY, URBANA, ILLINOIS

26 April 1966

Mr. Edson G. Case
Assistant Director
Division of Reactor Licensing
U. S. Atomic Energy Commission
Washington, D.C. 20545

Re: AEC Docket No. 50-206

File Copy

(supp. only)

So. California Edison Co. and San Diego Gas and Electric Co.
San Onofre Nuclear Generating Station Unit 1

Dear Mr. Case:

Dr. W. J. Hall and I have examined Supplement No. 1 to the Final Engineering Report and Safety Analysis, and in particular (a) Question 14 of Section 3 relating to seismic design criteria for instruments and associated components, and (b) Question 14, Section 4, relating to crane stability.

Both questions appear to have been considered in detail. We were pleased to note that seismic design criteria were considered in design of the instruments.

With regard to the cranes, it is encouraging to note that analyses have indicated the stability of the cranes to be satisfactory for the design criteria limits. However, this particular study points up clearly some of the problems that could occur with cranes under seismic loading and we suggest this item be watched closely in future designs.

Sincerely yours,

N. M. Newmark

bjw

cc: W. J. Hall

FOIA-87-462
H15

8710200563 871014
PDR FOIA
SCHADRA87-462 PDR

H15

15