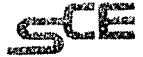


Southern California Edison Company



P. O. BOX 800
2244 WALNUT GROVE AVENUE
ROSEMEAD, CALIFORNIA 91770

K. P. BASKIN
MANAGER, GENERATION ENGINEERING

TELEPHONE
213-572-1401

July 12, 1979

Director of Nuclear Reactor Regulation
Attention: Mr. D. L. Ziemann
Operating Reactors Branch #2
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

REGULATORY DOCKET FILE COPY

Gentlemen:

Subject: Docket No. 50-206
Site Specific Earthquake Program
San Onofre Nuclear Generating Station
Unit 1

My letter of May 26, 1978 forwarded our report on the subject program. A description of additional studies undertaken by SCE to resolve Regulatory Staff and Regulatory Staff consultant comments on that report was forwarded by my letter of October 18, 1978. Results of what was identified as Task 1, "MESH SIZE", were forwarded to the Commission by a letter dated March 9, 1979.

Forwarded as an enclosure to this letter is a document entitled "Simulation of Earthquake Ground Motions for San Onofre Nuclear Generating Station Unit 1, Supplement 1", dated July 1979. This report describes the results of those studies previously identified as Task 2, "SLIP FUNCTION", and Task 3, "PARAMETER STUDIES AND MODEL ASSUMPTIONS". In addition, the results of Task 1, "MESH SIZE", which were included in our March 9 letter are repeated in the attached report for completeness.

SCE is prepared to meet with the staff and their consultants at your convenience to discuss the results of these additional studies. We will be contacting your San Onofre Unit 1 project manager in the next few days to schedule the time and place for such a meeting.

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Mr. D. L. Ziemann

-2-

July 12, 1979

If you have any questions concerning the above, please let me know.

Very truly yours,

KP Buskin

Enclosure