Docket No. 50-206 LS05-84-02-046

> Mr. Kenneth P. Baskin Vice President, Nuclear Engineering Licensing and Safety Department Southern California Edison Company 2244 Walnut Grove Avenue Post Office Box 800 Rosemead, California 91770

Dear Mr. Baskin:

SUBJECT: CONTROL OF HEAVY LOADS PHASE I

Re: San Onofre Nuclear Generating Station, Unit No. 1

Enclosed is a revised draft Technical Evaluation Report (TER) for San Onofre Unit No. 1 which was developed based on your responses to the initial TER, which was transmitted to you on August 3, 1982. This TER was prepared by Franklin Research Center under contract to the NRC.

The TER identifies three areas for which additional information is needed to complete the evaluation:

- 1. Establishment of safe load paths/corridors for loads other than the reactor vessel head, upper internals and movement of the turbine gantry crane, which are chosen to avoid the reactor vessel and minimize movement over residual heat removal piping.
- 2. Documentation of performance of initial or periodic load tests for the reactor vessel head and upper guide structure lifting rigs.
- 3. Documentation that the design of the crane bumper and stops is consistent with CMAA-70 or demonstration that adequate precautions exist in administrative procedures to limit travel near the end of bridge or trolley movement.

Also enclosed for your information is a synopsis of issues that have arisen during reviews for compliance with NUREG-0612 guidelines. Approaches that are considered to be consistent or inconsistent with the guidelines are identified.

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Mr. Kenneth P. Baskin - 2 - February 22, 1984

You are requested to review the enclosed TER and respond to the above concerns within 45 days of receipt of this letter.

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

Sincerely, Original signed by

Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Licensing

Enclosures: As stated

cc w/enclosures:
See next page

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U.S. Environmental Protection Agency Region IX Office ATTN: Regional Radiation Representative 215 Freemont Street San Francisco, California 94111

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