



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 5, 1990

Docket No. 50-206

Mr. Harold B. Ray
Vice President
Southern California Edison Company
Irvine Operations Center
23 Parker
Irvine, California 92718

Dear Mr. Ray:

SUBJECT: PROGRAMMED ENHANCEMENTS FOR GENERIC LETTER 88-17, "LOSS OF DECAY
HEAT REMOVAL," FOR SAN ONOFRE NUCLEAR GENERATING STATION,
UNIT NO. 1 (TAC NO. 69773)

The NRC staff has completed its review of all licensee responses regarding programmed enhancements as defined in Generic Letter (GL) 88-17, "Loss of Decay Heat Removal." The NRC staff review was based on a sampling of about one-third of all responses. Since the sample did not result in significant comments, the remainder of the responses will not be reviewed by NRR. NRC's review of this phase of GL 88-17 will be accomplished as an inspection under Temporary Instruction (TI) 2515/103 in the NRC Inspection Manual. The inspection will take place after you have made sufficient progress for the NRC staff to make a full assessment of your programmed enhancements. This letter constitutes the NRR report stated in paragraph 05.01 as a prerequisite to the inspection under TI 2515/103.

As for your implementation schedule, you indicate that all hardware-related modifications will be completed by the end of the Cycle XI refueling outage which is scheduled to begin June 30, 1990. Since your schedule is consistent with the GL, it is acceptable. Also, you indicate that programmed enhancements that do not depend on hardware changes or additional analyses will be implemented on or before May 1990, and you plan to fully implement programmed enhancements resulting from further analyses by the end of the Cycle XI refueling outage. Although this is not entirely consistent with the GL guidance, we consider your schedule to be acceptable as discussed in our letter dated April 26, 1990. You are requested to inform the NRC in writing of any significant changes in your schedule. You are also requested to inform the NRC in writing when the action has actually been implemented and the modifications are determined to be operational.

The information requested by this letter is covered by Office of Management and Budget Clearance Number 3150-0011, which expires January 31, 1991. The estimated average burden-hours is 4 person-hours per owner response, including searching data sources, gathering and analyzing the data, and preparing the letter. These estimated average burden-hours pertain only to the identified response-related matters and do not include the time for actual implementation of the requested action. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to

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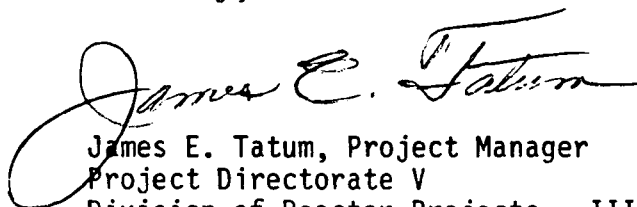
Mr. Harold B. Ray

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the Information and Records Management Branch, Division of Information Support Services, Office of Information Resources Management, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555; and to the Paperwork Reduction Project (3150-0011), Office of Management and Budget, Washington, D.C. 20503.

Please contact us should you have any questions regarding this matter.

Sincerely,

A handwritten signature in cursive script, reading "James E. Tatum". The signature is written in dark ink and is positioned above the typed name and title.

James E. Tatum, Project Manager
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

Mr. Harold B. Ray
Southern California Edison Company

San Onofre Nuclear Generating
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Sincerely,

/s/

James E. Tatum, Project Manager
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

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