



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V

1450 MARIA LANE  
WALNUT CREEK, CALIFORNIA 94596-5368

MAY 24 1993

Docket 50-206  
License DPR-13  
EA-93-122

Southern California Edison Company  
Irvine Operations Center  
23 Parker Street  
Irvine, California 92718

Attention: Mr. Harold B. Ray  
Senior Vice President, Nuclear

SUBJECT: NRC INSPECTION REPORT 50-206/93-06

During the period of March 1 - 5, 1993, and April 5 - 9, 1993, Mr. M. Cillis and Mr. N. Mamish of this office conducted a special inspection at your San Onofre Nuclear Generation Station. The purpose of the inspection was to review the circumstances surrounding the unplanned radiation exposure of an individual working on the Unit 1 Fuel Transfer System. At the conclusion of the inspection, Mr. Cillis and Mr. Mamish discussed the findings with members of your staff identified in the enclosed report. In addition, the inspectors performed an in-office review of other facts through May 13, 1993.

Areas examined during this inspection are described in the enclosed report. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with personnel, independent measurements, and observations of activities in progress.

Based on the results of this inspection, three apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), 10 CFR 2, Appendix C. The apparent violations included 1) failure to perform a survey; 2) two examples of failure to follow radiation protection procedures; and 3) failure to inform workers of the radiological precautions and procedures to minimize exposure. Accordingly, no Notice of Violation is presently being issued for these inspection findings. Please be advised that the number and characterization of apparent violations described in the enclosed inspection report may change as a result of further NRC review.

An enforcement conference to discuss these apparent violations has been scheduled for 10:00 a.m. on June 2, 1993, at the Region V office in Walnut Creek, California. The decision to hold an enforcement conference does not mean that the NRC has determined that a violation has occurred or that enforcement action will be taken. The purposes of this conference are to discuss the apparent violations, their causes and safety significance; to provide you the opportunity to point out any errors in our inspection report; and to provide an opportunity for you to present your proposed corrective actions. In particular, we expect you to address the communication weakness

9306220157 930524  
PDR ADOCK 05000206  
Q PDR


LEOP  
11

between the refueling work group and health physics personnel, your understanding of continuous health physics coverage, and lack of timely corrective actions relating to the placement of alarming dosimeters.

In addition, this is an opportunity for you to provide any information concerning your perspectives on 1) the severity of the violations, 2) the application of the factors that the NRC considers when it determines the amount of a civil penalty that may be assessed in accordance with Section VI.B.2 of the Enforcement Policy, and 3) any other application of the Enforcement Policy to this case, including the exercise of discretion in accordance with Section VII. You will be advised by separate correspondence of the results of our deliberations on this matter. No response regarding these apparent violations is required at this time.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Sincerely,

  
 for Ross A. Scarano, Director  
 Division of Radiation Safety and  
 Safeguards

Enclosure: Inspection Report No. 50-206/93-06

cc w/enclosure:

Mr. Robert G. Lacy, Manager, Nuclear Department, San Diego Gas & Electric  
 Company  
 Mayor, City of San Clemente  
 Chairman, Board of Supervisors, County of San Diego  
 Mr. Steve Shu, Radiologic Health Branch, State Department of Health Services  
 Mr. Don J. Womeldorf, Chief, Environmental Management Branch, California  
 Department of Health Services  
 Mr. Richard J. Kosiba, Project Manager, Bechtel Power Corporation

bcc w/enclosures:  
Docket File  
Resident Inspector  
Project Inspector  
G. Cook  
B. Faulkenberry  
R. Huey  
J. Lieberman, OE  
C. VanDenburgh  
H. Wong  
State of California

bcc w/o enclosures:  
M. Smith  
J. Zollicoffer

NMamish  
*nm*  
5/24/93  
[REQUEST COPY]  
[YES / NO]

*MC*  
MCallis  
5/24/93  
[REQUEST COPY]  
[YES / NO]

*JR*  
JReese  
5/24/93  
[REQUEST COPY]  
[YES / NO]

*nh*  
RHuey  
1/1  
[REQUEST COPY]  
[YES / NO]

RScarano  
*jan for*  
5/24/93  
[REQUEST COPY]  
[YES / NO]

~~BFaulkenberry~~  
*jan*  
~~[REQUEST COPY]~~  
~~[YES / NO]~~

[SEND TO PDR]  
[YES / NO]

*Copy to Aena law sk.*

210010