



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

September 21, 1995

Southern California Edison Company  
San Onofre Nuclear Generating Station  
ATTN: Harold B. Ray, Senior Vice  
President, Power Systems  
P.O. Box 128  
San Clemente, California 92674-0128

SUBJECT: NRC INSPECTION REPORT 50-361/95-14; 50-362/95-14

This refers to the inspection conducted by Mr. I. Barnes, Mr. J. Russell, and Ms. K. Weaver of this office and Mr. J. Medoff of the Office of Nuclear Reactor Regulation on July 10 through August 8, 1995. In preparation for the onsite inspection, a meeting was held with licensee staff on June 30, 1995, in the Region IV office to review steam generator activities and initiatives. Additional in-office review was performed following the onsite inspection period through August 30, 1995. The inspection included a review of activities authorized for your San Onofre Nuclear Generating Station, Units 2 and 3, facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report and included a steam generator tube integrity review and inservice inspection. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements.

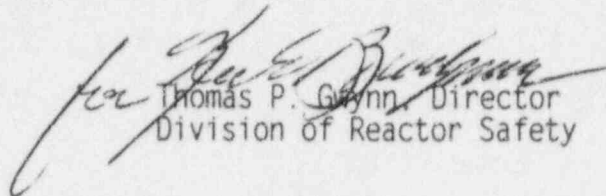
Overall, the results of the inspection indicate that you have implemented a comprehensive eddy current examination program for detection of degradation in steam generator tubing. Other programmatic actions have also been taken which should be beneficial in reducing the incidence of steam generator tube degradation. Of particular note were the effectiveness of your secondary water chemistry controls and scope of program activities, which reflect favorably on chemistry staff. The preparation in 1994 of a detailed steam generator strategic management plan was viewed as a positive step toward enhancing overall steam generator degradation management. The adequacy of implementation of foreign material exclusion control requirements and actions to further reduce corrosion product transport to the steam generators warrant continued management attention.

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PDR ADOCK 05000361  
Q PDR

In accordance with 10 CFR 2.790(a) of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room unless you notify this office by telephone, within 10 days of the date of this letter, and submit written application to withhold information contained therein within 30 days of the date of this letter. Such application must be consistent with the requirements of 10 CFR 2.790(b)(1).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

  
Thomas P. Gwynn, Director  
Division of Reactor Safety

Dockets: 50-361  
50-362  
Licenses: NPF-10  
NPF-15

Enclosures:  
NRC Inspection Report  
50-361/95-14; 50-362/95-14  
w/attachments

cc w/enclosures:  
County of San Diego  
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San Diego, California 92101

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Project Manager  
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Riverside, California 92522

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ATTN: Dr. Harvey Collins, Chief  
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San Diego, California 92112

Radiological Health Branch  
State Department of Health Services  
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P.O. Box 942732  
Sacramento, California 94234

City of San Clemente  
ATTN: Mayor  
100 Avenida Presidio  
San Clemente, California 92672

E-Mail report to D. Nelson (DJN)  
E-Mail report to NRR Event Tracking System (IPAS)

bcc to DMB (IE01)

bcc distrib. by RIV:

|  |  |
|--|--|
| L. J. Callan                           | Resident Inspector                     |
| DRSS-FIPB                              | MIS System                             |
| Branch Chief (DRP/F, WCFO)             | Senior Project Inspector (DRP/F, WCFO) |
| RIV File                               | Branch Chief (DRP/TSS)                 |
| Leah Tremper (OC/LFDCB, MS: TWFN 9E10) | B. Henderson (PAO, WCFO)               |

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E-Mail report to D. Nelson (DJN)  
E-Mail report to NRR Event Tracking System (IPAS)

bcc to DMB (IE01) \\\

bcc distrib. by RIV:

|  |  |
|--|--|
| L. J. Callan                           | Resident Inspector                     |
| DRSS-FIPB                              | MIS System                             |
| Branch Chief (DRP/F, WCFO)             | Senior Project Inspector (DRP/F, WCFO) |
| RIV File                               | Branch Chief (DRP/TSS)                 |
| Leah Tremper (OC/LFDCB, MS: TWFN 9E10) | B. Henderson (PAO, WCFO)               |

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