



*Southern California Edison Company*

SAN ONOFRE NUCLEAR GENERATING STATION

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June 2, 1988

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Subject: Docket No. 50-362  
Special Report  
Inservice Inspection of Steam Generator Tubes  
San Onofre Nuclear Generating Station, Unit 3

Reference: Letter, M. O. Medford (SCE) to Mr. G. W. Knighton (USNRC) dated  
April 5, 1985

Pursuant to Surveillance Requirement 4.4.4.5(a) of Appendix A, Technical Specifications to Facility Operating License NPF-15, this report is being submitted to the Commission following completion of inservice inspection of steam generator tubes at San Onofre Unit 3.

Eddy current inspection of the steam generator tubing was completed on May 25, 1988. A total of 2151 tubes (11.6% of the tubes in service) in two steam generators were inspected full length and 177 tubes were removed from service by mechanical plugging.

In Steam Generator E-088, 959 tubes were inspected. Two tubes found to be defective due to the wear mechanism previously described in the reference were plugged. Therefore, as provided for in Technical Specification 4.4.4.2, a C-2 program expansion was performed. Seventy-five tubes were preventively plugged due to the wear mechanism previously described in the reference.

In Steam Generator E-089, 1192 tubes were inspected. Four tubes found to be defective due to the wear mechanism previously described in the reference were plugged. Therefore, as provided for in Technical Specification 4.4.4.2, a C-2 program expansion was performed. Ninety-six tubes were preventively plugged due to the wear mechanism previously described in the reference.

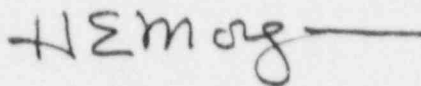
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As required by Surveillance Requirement 4.4.4.5(b), complete results of the recently completed inservice inspection will be submitted to the Commission by May 24, 1989.

If you require any additional information, please so advise.

Sincerely,

A handwritten signature in black ink, appearing to read "H. Rood", followed by a horizontal line extending to the right.

cc: J. B. Martin (Regional Administrator, USNRC Region V)  
F. R. Huey (USNRC Senior Resident Inspector, Units 1, 2, and 3)  
H. Rood (Project Manager, SONGS 2/3, USNRC, NRR)  
Institute of Nuclear Power Operations (INPO)