

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION

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SAN CLEMENTE, CALIFORNIA 92672

J. G. HAYNES
STATION MANAGER

November 16, 1983

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U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region V
1450 Maria Lane, Suite 210
Walnut Creek, California 94596-5368

Attention: Mr. J. B. Martin, Regional Administrator

Dear Sir:

Subject: Docket No. 50-362
30-Day Report
Licensee Event Report No. 83-093
San Onofre Nuclear Generating Station, Unit 3

Pursuant to Section 6.9.1.13.b of Appendix A, Technical Specifications to Facility Operating License NPF-15 for San Onofre Unit 3, this submittal provides the required 30-day written report and a copy of the Licensee Event Report (LER) form for an occurrence involving Limiting Condition for Operation (LCO) 3.3.1 associated with the Reactor Protection System (RPS).

On October 17, 1983, at 1003, with Unit 3 in Mode 1 at 50% power, a faulty linear power level signal from the Excore Linear Power Level (ELPL) Channel C lower detector resulted in a Channel C high linear power trip in the Plant Protection System (PPS). Core Protection Calculator (CPC) Channel C and ELPL Channel C were declared inoperable. Since CPC Channel D and ELPL Channel D were out of service for routine calibration, LCO 3.3.1, Table 3.3-1, Action Statement 3, was entered. CPC Channel C and ELPL Channel C were returned to operable status within one hour at 1102, exiting this Action Statement.

The inoperability of CPC Channel C and ELPL Channel C was due to a faulty linear amplifier card in the ELPL Channel C drawer. The card was replaced and CPC Channel C and ELPL Channel C were declared operable at 1102 on October 17, 1983. This is considered a natural end of life component failure and no further corrective action is planned. A previous failure of a linear amplifier card was reported in LER 83-133 (Docket No. 50-361).

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Mr. J. B. Martin

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November 16, 1983

There was no impact on the health and safety of plant personnel or the public associated with this event.

If you require any additional information, please so advise.

Sincerely,

JG Haynes / JCM

Enclosure: LER No. 83-093

cc: A. E. Chaffee (USNRC Resident Inspector, Units 1, 2 and 3)
J. P. Stewart (USNRC Resident Inspector, Units 2 and 3)

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