

Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

H. B. RAY
STATION MANAGER

December 30, 1982

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SCE
REGIONAL
TELEPHONE
(714) 462-7700

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

Attention: Mr. R. H. Engelken

Dear Sir:

Subject: Docket No. 50-361
30-Day Report
Licensee Event Report No. 82-148
San Onofre Nuclear Generating Station, Unit 2

Pursuant to Section 6.9.1.13b of Appendix A Technical Specification to Operating License NPF-10 for San Onofre, Unit 2, this submittal provides the required 30-day written report and copy of Licensee Event Report (LER) for an occurrence involving the Salt Water Cooling System (SWCS) on October 18, 1982. This event was determined to be reportable after review of Station Incident Reports (SIR's) on December 8, 1982. A completed copy of LER 82-148 addressing this event is enclosed.

On October 18, 1982, at 0213 while in Mode 4, SWCS pump 2P112 (Train A) was secured due to a high differential pressure on Component Cooling Water (CCW) heat exchanger E-001 (Train A). However, when the operator attempted to reenergize the pump, it would not restart. Limiting Condition for Operation (LCO) 3.7.4 requires two independent salt water cooling loops to be operable while operating in Modes 1 through 4. With one loop inoperable, the Action statement associated with LCO 3.7.4 allows operations to continue up to 72 hours before a plant cooldown is required. The second Train A pump 2P307, located in Unit 3 intake structure, was started at 0218 restoring Train A operation and satisfying the LCO.

The cause for failure of pump 2P112 was grounding of an electrical wire in the DC control circuit. The ground was cleared and the pump was returned to service. No other actions to prevent recurrence are planned as this was an isolated event.

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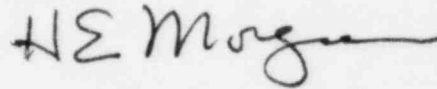
IE-22
82-483

December 30, 1982

There were no effects on the public health and safety as a result of this event.

If there are any questions regarding the above, please contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read "H.E. Morgan". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Enclosure: LER 82-148

cc: A.E. Chaffee (USNRC Resident Inspection, San Onofre, Units 2 and 3)

U.S. Nuclear Regulatory Commission
Office of Inspection and Enforcement

U.S. Nuclear Regulatory Commission
Office of Management Information and Program Control (MIPC)

Institute of Nuclear Power Operations (INPO)