

*Southern California Edison Company*

SAN ONOFRE NUCLEAR GENERATING STATION  
P.O. BOX 128  
SAN CLEMENTE, CALIFORNIA 92672

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REGION V

TELEPHONE  
(714) 492-7700

H. B. RAY  
STATION MANAGER

November 18, 1982

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

Attention: Mr. R. H. Engelken, Regional Administrator

Dear Sir:

Subject: Docket No. 50-361  
30-Day Report  
Licensee Event Report No. 82-128  
San Onofre Nuclear Generating Station, Unit 2

Reference: Letter, H. B. Ray (SCE) to R. H. Engelken (NRC),  
dated August 31, 1982  
Licensee Event Report No. 82-084, 82-086, 82-088,  
82-091 and 82-092.

Pursuant to Section 6.9.1.13b of Appendix A, Technical Specifications 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 Control Element Assembly (CEA).

Limiting Condition for Operation (LCO) 3.1.3.1 requires that while in Modes 1 and 2 all CEA's which are inserted in the core shall be operable with each CEA of a given group positioned within 7 inches (indicated position) of all other CEA's in its group.

On October 21, 1982, at 0315 with the plant in Mode 2, while attempting reactor startup CEA 57 (Group 4) slipped from approximately 133 inches to 100 inches violating LCO 3.1.3.1.

Action Statement 3.1.3.1.C.1 allows operation to continue in Modes 1 and 2 provided that within one hour the misaligned CEA is restored to operable status within its specified alignment requirements. This was achieved within 10 minutes by manually lowering the remaining rods in Group 4 to 100 inches, using Procedure S023-3-5.8. In addition, shutdown margin was verified. This satisfactorily fulfilled the Action Statement and reactor startup was resumed at 0325. LER 82-128 addresses this event.

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The cause of the slippage was found to be slow operation of the grippers which prevented one of the grippers (upper or lower) from making up to the CEA prior to the other gripper releasing. The corrective action taken was similar to that described in the referenced letter (i.e., increase in the gripper actuation voltage and duration of its application). The CEA was tested successfully and returned to service. No other problems have been experienced and no further corrective action is planned.

This event had no effect on public health and safety since it did not affect the ability of the CEA to be inserted into the core, when required.

If there are any questions, please contact me.

Sincerely,

*HB King / RHC*

Enclosure: LER 82-128

cc: A. E. Chaffee (USNRC Resident Inspector, San Onofre Unit 2)

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

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

Institute of Nuclear Power Operations