

*Southern California Edison Company*

SAN ONOFRE NUCLEAR GENERATING STATION

P.O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

RECEIVED  
1982

1982 AUG 23 PM 12:47

SCE

REGION V

TELEPHONE  
(714) 492-7700

H. B. RAY  
STATION MANAGER

August 17, 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. 50-206  
30-day Report  
Licensee Event Report No. 82-019  
San Onofre Nuclear Generating Station, Unit 1

This report is submitted pursuant to the requirements of Appendix A Technical Specification 6.9.2.b(4) of Provisional Operating License DPR-13. Licensee Event Report 82-019 is attached.

On July 19, 1982 with the plant in Mode 5, a scheduled recirculation system leakage test revealed effective leakage in the recirculation loop outside containment to be in excess of the 625 cc/hr limit established in Appendix A Technical Specification 3.3.1.A(4). Since the plant had been in cold shutdown since February 27, 1982, the limiting condition for operation required by Technical Specification 3.3.1 was satisfied.

Eighty percent of the effective recirculation loop leakage was from the South Refueling Water Pump casing drain valve. The remaining leakage resulted from several other system components including spray orifice bypass valves CV-517 and 518. The South Refueling Water Pump casing drain valve and packing leaks in CV-517 and 518 were subsequently repaired. A recirculation system leakage retest performed on July 27, 1982 indicated that the effective leakage from the recirculation loop outside containment was within Technical Specification requirements.

8208300057 820817  
PDR ADDCK 05000206  
S PDR

IE-29

82-324

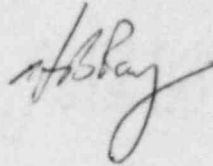
R. H. Engelken

-2-

August 17, 1982

If you have any questions or if we can provide additional information, please let me know.

Sincerely,

A handwritten signature in cursive script, appearing to read "R. H. Engelken".

Enclosure: LER 82-019

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

U. S. Nuclear Regulatory Commission  
Office of Management Information

Institute of Nuclear Power Operations

L. F. Miller (USNRC Resident Inspector, San Onofre Unit 1)