

Southern California Edison Company

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

H. B. RAY
STATION MANAGER

September 3, 1982

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SCE
TELEPHONE
(714) 492-7700

U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region V
1450 Maria Lane, Suite 210
Walnut Creek, California 9 4596-5368

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

Dear Sir:

Subject: Docket No. 50-361
30-Day Report
Licensee Event Report No. 82-087
San Onofre Nuclear Generating Station, Unit 2

This submittal is in accordance with the reporting requirements of Section 6.9.1.13b of Appendix A to Facility Operating License NPF-10. It describes a reportable condition involving Limiting Condition for Operation (LCO) 3.6.3 associated with containment isolation valves.

On August 6, 1982, while in Mode 2 during performance of low power physics testing, atmosphere dump valve 2HV-8419 was discovered to have failed closed. The valve was declared inoperable at 1720 and LCO 3.6.3 Action Statement c was initiated. As required by this Action Statement, the penetration was isolated by securing manual block valve 8"-231-C-129 in the closed position.

Subsequent investigation revealed that the valve failed due to a broken spool piece at the junction of the instrument air and the nitrogen backup lines. These lines provide motive force for valve modulation. The valve was returned to service at 2040 on August 6, 1982 after replacing the spool piece and recharging the nitrogen backup tank.

Since this line is not subject to substantial stress from system operation, the failure is presumed to have occurred due to nearby construction activity and is considered an isolated occurrence. Further corrective action is not deemed necessary.

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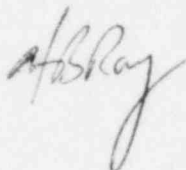
R. H. Engelken

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September 3, 1982

Since the valve failed in the conservative direction as designed, there was no impact on health and safety of plant personnel or the public.

Sincerely,

A handwritten signature in cursive script, appearing to read 'R. H. Engelken', written in dark ink.

Enclosure: LER 82-087

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

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Office of Inspection and Enforcement

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

Institute of Nuclear Power Operations