



SACRAMENTO MUNICIPAL UTILITY DISTRICT □ 6201 S Street, Box 15830, Sacramento, California 95813; (916) 452-3211

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REGION V 1082

October 22, 1982

R H ENGELKEN REGIONAL ADMINISTRATOR  
REGION V OFFICE OF INSPECTION AND ENFORCEMENT  
1450 MARIA LANE SUITE 210  
WALNUT CREEK CA 94596

DOCKET NO. 50-312  
LICENSE NO. DPR-54  
LICENSEE EVENT REPORT NO. 82-22

In accordance with Rancho Seco Nuclear Generating Station Technical Specifications Section 6.9.4.2, and Regulatory Guide C.2.6(1), the Sacramento Municipal Utility District hereby submits the following 30-day report of LER 82-22.

On September 23, 1982, while performing Surveillance Test SP 206.03A, Emergency Diesel Generator A failed to start on "AC" starting air. The Diesel was then started by the "DC" starting air and ran satisfactorily. A work request was initiated to investigate and correct this problem. At this point, no cause could be found because on three different attempts, the Diesel started on the "AC" air system alone. At this point, the DC air system was tried and on three attempts, the following occurred. The first failed; the second attempt hesitated, then started, and the third was a good start. A second work request was then written on the "DC" air start system. Under this second work request, the air motors were changed out. Upon attempting a start after this, the pinions were found to engage, but the motor would not turn the diesel over. A third work request was initiated, this time to clean the air relay valves, which had been found to contain some oil-like substance which had possibly caused the valve to stick.

Investigations by District engineers lead to discovery of an oil reservoir, located on the air motors, that had been overlooked in terms of inclusion into the maintenance program. The reservoirs were filled with oil, then the system was start-tested again and had three successful starts.

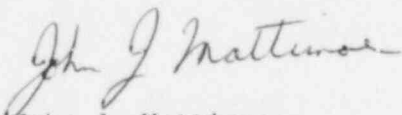
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R. H. Engelken

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The District will follow this item by checking the air line lubricators, the air relay valves, and the air motor oil reservoirs during the next refueling outage. A determination will be made at that time concerning the inclusion of any or all of these items into the preventative maintenance procedures.

There were no effects on public or plant safety from this event, nor did any transients result.



John J. Mattimoe  
General Manager

cc: DCD, Washington  
MIPC (3)  
INPO