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

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REGION V USE

October 22, 1982

R H ENGELKEN, REGIONAL ADMINISTRATOR
REGION V OFFICE OF INSPECTION AND ENFORCEMENT
U S NUCLEAR REGULATORY COMMISSION
1450 MARIA LANE SUITE 210
WALNUT CREEK CA 94596

DOCKET NO. 50-312
LICENSE NO. DPR-54
LICENSEE EVENT REPORT NO. 81-47 FOLLOWUP

In accordance with Technical Specifications for Rancho Seco Unit 1, Section 6.9.4.1(i) and Regulatory Guide 1.16, Revision 4, Section C.2.a(9), the Sacramento Municipal Utility District is hereby submitting a follow-up report to Licensee Event Report No. 81-47.

As discussed in the District's October 12, 1981 LER, intermittent operation of Bank #3 of the Bus A Emergency Pressurizer Heaters was observed by operating personnel. Scheme M2C311 of drawing E203, sheet 45A, was used to trace the problem to a wire loose under its terminal screw on relay LxA. The wire was loose due to the locking screw washer, which is rectangular shaped, being rotated 90° around the screw. This prevented the locking screw from being tightened down on the wire lug. The washer was turned back to its proper orientation and the screw tightened. This corrected the original problem.

Although there was no indication that terminals on other relays of this type may have been improperly tightened, the following measures were implemented by the District to insure no further occurrences of this type:

- a. During the performance of electrical preventive maintenance procedures, all Square D Class 8501, Type G020, Series D-MH relays encountered were inspected for proper washer alignment. The procedure check lists were changed to include this item. All the required procedures were changed to include this inspection. The District intends at this time to retain this inspection in the electrical preventive maintenance procedures.
- b. The results of the inspections for washer orientation were reviewed by the Plant Review Committee. No additional

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terminal washer misalignments were found and the District considers the event an isolated situation.

John J. Mattimoe
John J. Mattimoe
General Manager

cc: DCD, Washington
MIPC (3)
INPO