

U. S. NUCLEAR REGULATORY COMMISSION

REGION V

Report No. 50-312/82-27

Docket No. 50-312 License No. DPR-54 Safeguards Group _____

Licensee: Sacramento Municipal Utility District

P. O. Box 15830

Sacramento, California 95813

Facility Name: Rancho Seco

Inspection at: Clay Station, California

Inspection conducted: July 21-23, 1982

Inspectors: J. P. Stewart 7/29/82
J. P. Stewart, Reactor Inspector Date Signed

Date Signed

Approved by: Donna J. Willett For 7-30-82
T. Young, Chief, Reactor Projects Section 2 Date Signed
Reactor Operations Projects Branch

Summary:

Inspection on July 21-23, 1982 (Report No. 50-312/82-27)

Areas Inspected: Routine, unannounced inspection and follow-up of bulletins and circulars, unresolved items, and open items. The inspection activities involved 19 inspector-hours by one regional based inspector.

Results: Of the three areas inspected, no items of noncompliance or deviations were identified.

DETAILS

1. Persons Contacted

- *P. Oubre', Plant Superintendent
- *R. Colombo, Technical Assistant
- *G. Coward, Maintenance Supervisor
 - D. Whitney, Engineering and Quality Control Supervisor
- *T. Perry, Site Quality Assurance Supervisor
 - S. Crunk, Associate Nuclear Engineer
- *J. Edwards, Nuclear Engineering Technician
 - S. Wellsfry, Mechanical Engineer
 - J. Willfong, Maintenance Information Management System Coordinator
- *R. Miller, Chemical and Health Physics Supervisor
- *D. Blachly, Operations Supervisor
 - R. Daniels, Electrical Engineer, Generation Engineering

The inspector also talked with and interviewed several other licensee employees, including members of the maintenance and technical support staff.

*Denotes those attending exit interview.

2. Bulletins

An examination of records and discussions with licensee representatives verified appropriate action as follows:

Bulletin 80-06 (Closed) Engineered Safety Feature (ESF) Reset Controls

The licensee completed the required tests of the ESF Reset Controls on February 3, 1981, during the performance of Surveillance Procedures SP 203.01A, Revision 6, and SP 203.01B, Revision 6. Licensee procedures were also revised to check the proper performance of the ESF Reset Controls during each refueling.

Bulletin 81-03 (Open) Flow Blockage of Cooling Water Safety Systems by Clams and Mussels

The licensee plans to revise Surveillance Procedure SP 212.01A, Revision 6, February 19, 1982, to include the required surveillances described in the Bulletin. The licensee has committed to revise SP 212.01A by September 1, 1982.

3. Licensee Action on Previous Inspection Findings

The inspector examined the action taken by the licensee on previously identified concerns as follows:

a. (Closed) (79-22-01) Item of Noncompliance: Failure to Audit Qualifications of All Facility Personnel

The inspector reviewed the following:

- (1) Audit No. 0-291, March 26-28, 1980
- (2) Audit No. 0-381, April-May 1981
- (3) Audit No. 0-462, May 20-25, 1982

Based on this review and discussion with licensee personnel, the inspector determined that the licensee had conducted audits as required by Technical Specification 6.5.2.8.b, which requires performance of audits of the qualifications of the entire facility staff at least once a year.

This item is closed.

b. (Closed) (80-18-03) Follow-up Item: Improvements in Emergency Plan

Based on the discussions with the licensee and resident inspector and observation of the improved operation of the public address system, the inspector determined that the site public address system is presently adequate.

This item is closed.

c. (Closed) (80-24-02) Follow-up of Deviation: Failed to Review Complete Audit Report in a Timely Manner

The inspector reviewed the following Management Safety Review Committee (MSRC) minutes:

- (1) MSRC Meeting 115, January 18, 1982
- (2) MSRC Meeting 116, March 11, 1982
- (3) MSRC Meeting 117, April 29, 1982

Based on this review and discussion with licensee personnel, the inspector determined that the licensee was reviewing audit reports in a timely manner.

This item is closed.

d. (Closed) (80-31-01) Follow-up Item: Preventive Maintenance Program Procedure Inadequate

The inspector interviewed and observed the Maintenance Information Management System (MIMS) coordinator, Maintenance Department Mechanical Engineer, and two maintenance craftsmen responsible for performing station preventive maintenance. The inspector determined by observing the performance of the above personnel that the implementation of the preventive maintenance program as described in AP-650, Revision 1, April 30, 1982, is adequate.

This item is closed.

e. (Open) (80-31-02) Follow-up Item: No Audit for Conformance with Special Processes

The inspector reviewed the status of the licensee's effort in revising the applicable instruction to include the auditing of Quality Control Instructions (QCI) 101, 106, 111, 112, and 114 in the MSRC auditing checklist no. 40. The licensee agreed to revise QCI No. 2, "SMUD Nuclear Operations Quality Assurance Audit Program," Revision 14, December 16, 1981, by September 1, 1982, to require the auditing of the above QCI. The completion of this item is all that is needed to close out this follow-up item and open item 80-35-01.

f. (Closed) (81-01-01) Item of Noncompliance: Maintenance Procedure Not Reviewed by Plant Review Committee and Approved by Plant Superintendent

The inspector examined Maintenance Procedure M.21, "Decay Heat Removal Pump," September 2, 1981, and determined that the repair procedure had been properly reviewed by the Plant Review Committee and approved by the plant superintendent.

This item is closed.

g. (Closed) (81-01-02) Follow-up of Deviation: Preventive Maintenance Program for Mechanical Equipment is Ineffective

The inspector examined the utilization of the MIMS being used by the licensee for scheduling and tracking the status of plant preventive maintenance. Based on this review and discussions with licensee personnel, the inspector determined that preventive maintenance scheduling for mechanical equipment is being effectively maintained.

This item is closed.

4. Exit Interview

The inspector met with licensee representatives (denoted in paragraph 1) at the conclusion of the inspection on July 23, 1982. The scope and findings of the inspection were discussed and summarized as set forth in paragraphs 2 and 3.