

U. S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

REGION V

Report No. 50-312/81-26
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: September 3-4, and 10-11, 1981
Inspectors: Talbert Young Jr. for. 10-5-81
P. J. Morrill, Reactor Inspector Date Signed
J. P. Stewart 10-2-81
J. P. Stewart, Reactor Inspector Date Signed
Approved By: Talbert Young Jr. 10-5-81
T. Young, Chief, Reactor Projects Section 2 Date Signed
Reactor Operations Projects Branch

Summary:

Inspection on September 3-4 and 10-11, 1981 (Report No. 50-312/81-26)

Areas Inspected: Routine, unannounced inspection of records, organization, independent inspection effort, and followup on IE Bulletins. The inspection activities involved 60 inspector-hours by two regionally based inspectors.

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

DETAILS

1. Persons Contacted

R. Rodriguez, Manager, Nuclear Operations
D. Blachly, Operating Supervisor
* L. Caldwell, Records Management Supervisor
Q. Coleman, Quality Assurance Engineering Technician
R. Colombo, Technical Assistant
* G. Coward, Maintenance Supervisor
J. Mau, Training Supervisor
* R. Miller, Chemistry/Radiological Supervisor
M. Oren, Senior Nuclear Engineer
* T. Perry, On site Quality Assurance Supervisor
J. Price, Surveillance Engineering Technician
* T. Tucker, Outage Coordinator
W. Wells, Administrative Supervisor
* D. Whitney, Engineering and Quality Control Supervisor

Denotes those attending the Exit Interview on September 4, 1981.

* Denotes those attending the Exit Interview on September 11, 1981.

2. Records Retention Program

The inspectors examined the Records Retention Program. This examination consisted of a review of the following parts of the licensee's program: examination of Quality Insurance Audit Reports, normal reactor operation logs, maintenance activities, design changes and modifications (10 CFR 50.59), reportable occurrences, surveillance test results, Plant Review Committee (safety committee) meeting minutes, personnel training records, and personnel qualification records. The inspector's verified that the licensee's records retention program was being conducted in accordance with the established program, procedures, and administrative controls.

No items of noncompliance or deviations were identified.

3. Organization

The inspectors examined the licensee's onsite organization structure. This examination was conducted to determine if the onsite organization structure meets the licensee's technical specifications requirements. The inspectors also verified that personnel qualification levels meet or exceed the minimum qualifications of ANSI N18.1-1971 and the licensee's technical specifications requirements. The inspectors observed that, although the senior power plant mechanical engineer position has been vacant for one year, the licensee is presently

attempting to fill this position, and other qualified engineers are giving assistance in this area. Mr. M. Oren is presently acting in the Senior Power Plant Nuclear Engineer position. Mr. Oren exceeds the minimum qualification requirements for this position.

No items of noncompliance or deviations were identified.

4. Independent Inspection Effort

The inspectors toured various areas of the plant to observe operations and activities in progress and to inspect the general state of cleanliness, housekeeping and adherence to fire protection rules. During the course of the site visits, the inspectors observed maintenance repair activities on the damaged low pressure steam turbine.

No items of noncompliance or deviations were identified.

5. IE Bulletin Followup

The inspectors reviewed the licensee's actions related to IE Bulletins. Inspection findings relating to the bulletins reviewed were as follows:

IE Bulletin No. 81-01 Surveillance of Mechanical Snubbers (Closed)

By letter dated March 6, 1981, the licensee reported that no mechanical snubbers are installed on safety-related systems at Rancho Seco.

IE Bulletin No. 81-02 Failure of Gate Type Valves to Close Against Differential Pressure (Closed)

By letter dated May 7, 1981, the licensee reported that no valves manufactured by Westinghouse Electro-Mechanical Division (W-EMD) or Borg-Warner Nuclear Valve Division (BW-NVD) are installed in safety-related systems nor maintained as spares at Rancho Seco.

6. Exit Interviews

The inspectors met with licensee representatives (denoted in Paragraph 1) on September 4 and 11, 1981, to summarize the scope and findings of the inspection. The Senior Resident Inspector, Mr. H. Canter, attended the exit interview on September 11, 1981.