



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

SACRAMENTO MUNICIPAL UTILITY DISTRICT

DOCKET NO. 50-312

RANCHO SECO NUCLEAR GENERATING STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 74
License No. DPR-54

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Sacramento Municipal Utility District (the licensee) dated October 29, 1984, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-54 is hereby amended to read as follows:

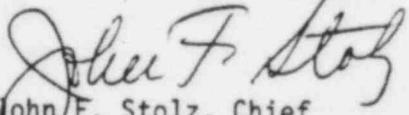
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Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 74, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: September 9, 1985

ATTACHMENT TO LICENSE AMENDMENT NO.74

FACILITY OPERATING LICENSE NO. DPR-54

DOCKET NO. 50-312

Replace the following page of the Appendix A Technical Specifications with the enclosed page as indicated. The revised page is identified by Amendment number and contains a vertical line indicating the area of change.

Remove

4-35

Insert

4-35

RANCHO SECO UNIT 1
TECHNICAL SPECIFICATIONS

Surveillance Standards

4.6.5 Diesel generator fuel oil supply shall be tested as follows:

- A. During the monthly diesel generator test, the diesel fuel oil transfer pumps shall be monitored for operation.
- B. Once a month, quantity of the diesel fuel oil shall be logged and checked against minimum specifications.

The tests specified will be considered satisfactory if control room indication and/or visual examination demonstrates that all components have operated properly.

4.6.6 The pressurizer shall be tested as follows:

- A. The pressurizer water level shall be determined to be within its limits at least once per 12 hours.
- B. The power supply for the pressurizer heaters shall be demonstrated OPERABLE at least once per 18 months by using the Nuclear Service bus to energize the heaters.

Bases

The tests specified are designed to demonstrate that the diesel generators will provide power for operation of safety features equipment. They also assure that the emergency generator control system and the control systems for the safety features equipment will function automatically in the event of a loss of all normal a-c station service power, and upon receipt of a safety features actuation signal. They assure the manual closure of the 3A, 3A2 intertie breakers. The tests also assure the manual energization of the A Train Control Room essential HVAC System functions in the event of a loss of all normal AC station service power and upon receipt of an SFAS signal. They assure the 3B, 3B2 intertie breakers are automatically closed and the B Train Control Room essential HVAC System is automatically energized. The 3A-3A2 and 3B-3B2 interties are not required if the event is only a safety features actuation. The testing frequency specified is intended to identify and permit correction of any mechanical or electrical deficiency before it can result in a system failure. The fuel oil supply, starting circuits and controls are continuously monitored and any faults are alarmed and indicated. An abnormal condition in these systems would be signaled without having to place the diesel generators on test.

Precipitous failure of the plant battery is extremely unlikely. The surveillance specified is that which has been demonstrated over the years to provide an indication of a cell becoming unserviceable long before it fails.

REFERENCE

- (1) IEEE 308