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SACRAMENTO MUNICIPAL UTILITY DISTRICT □ 6201 S Street, P.O. Box 15830, Sacramento CA 95852-1830, (916) 452-3211
AN ELECTRIC SYSTEM SERVING THE HEART OF CALIFORNIA

RJR 85-399


August 12, 1985

DIRECTOR OF NUCLEAR REACTOR REGULATION
ATTENTION HUGH L. THOMPSON, JR. DIRECTOR
DIVISION OF LICENSING
U S NUCLEAR REGULATORY COMMISSION
WASHINGTON D C 20555

DOCKET 50-312
RANCHO SECO NUCLEAR GENERATING STATION
UNIT NO 1
DISTRICT REVIEW OF DAVIS BESSE CRDM LOCKING SPRING PROBLEM

In a telephone conversation on July 25, 1985, Mssrs. Owen Rothberg and Sydney Miner of your staff requested information on the District's actions resulting from the CRDM locking spring problem at Davis Besse. Attached is the District's response to their questions.

If you have any questions, please call Robert Roehler of my staff at (916) 452-3211, extension 4905.


R. J. RODRIGUEZ
ASSISTANT GENERAL MANAGER,
NUCLEAR

Attachment

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ATTACHMENT

RESPONSE TO NRC QUESTIONS ON DISTRICT'S ACTIONS
RESULTING FROM
DAVIS BESSE CRDM LOCKING SPRING PROBLEM

1. Have there been any long drop times recorded during control rod drop tests at Rancho Seco?

RESPONSE: The District reviewed the results of past drop time tests and all times are within Technical Specification limits.

2. Are there any records of long drop times for all reactor trips?

RESPONSE: The District does not record drop times for reactor trips.

3. Are there any drop times from this outage? Do they compare with previous times?

RESPONSE: A drop time test was performed on June 12, 1985. The results of this test are comparable with previous tests.

4. Did the District verify that the springs were engaged?

RESPONSE: The District performed a visual inspection of the locking springs. Two springs were found to be disengaged. The springs were re-engaged and exercised to verify they were not damaged.

5. Is the District considering any followup checks of the springs?

RESPONSE: The District considers this to be a one time occurrence and is not planning any additional inspections. Because of procedure changes, the spring is no longer disengaged from its locked position. Based on this, there is no mechanism for the spring to become disengaged.

6. Is the District participating in any B&W Owners Group (B&WOG) efforts?

RESPONSE: The B&WOG is currently considering actions to followup this problem. The District will actively participate in any B&WOG programs related to this.