

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

June 10, 1980

Mr. R. H. Engelken, Director Region V, Office of Inspection and Enforcement U.S. Nuclear Regulatory Commission Suite 202, Walnut Creek Plaza 1990 North California Boulevard Walnut Creek, CA 94596



Docket 50-312 Rancho Seco Nuclear Generating Station, Unit No. 1 IE Bulletin 80-06

Dear Mr. Engleken:

IE Bulletin 80-06 requested certain information regarding the Engineered Safety Feature (ESF) reset controls at Rancho Seco Unit No. 1. A review of electrical drawings has been made to determine that all equipment actuated by the Safety Features Actuation System remains in its emergency mode when the actuation signal has been reset. Testing of the actual installed equipment at Rancho Seco has been completed for that equipment which can be tested when the plant is in operation. The equipment tested and the test procedures used are listed below. This testing was not conducted specifically in response to the bulletin but the results satisfy the requests made in the bulletin. The remaining equipment cannot be tested until the plant is in a cold shudown condition, and we therefore cannot commit to perform this testing until the plant is in an extended shutdown or at the next refueling, whichever comes first.

Equipment	Test Procedure
P-236 Makeup Pump P-238 High Pressure Injection SFV-22023 Letdown Line SFV-23604 Makeup Line SFV-23809 High Pressure Injection SFV-23810 High Pressure Injection SFV-23811 High Pressure Injection SFV-23812 High Pressure Injection SFV-23645 Makeup Pump Recirculation SFV-23603 Decay Heat Pump Suction SFV-23508 Makeup Tank Isolation	STP 843 STP 847 STP 848 STP 865E STP 865A STP 865B STP 865C STP 865D STP 844 STP 853 STP 850

The above tests verified that 1) the operator could not take manual control of the device while the ESF signal was actuated, 2) that the device remained in the ESF state after the ESF signal was reset, and 3) that the operator could take manual control of the device after resetting the ESF signal.



Mr. Engelken -2-June 10, 1980 The drawing review which has been completed and the testing done to date indicate that all safety related equipment remains in its emergency mode upon reset of a safety features signal at Rancho Seco. For this reason, the District does not propose any modifications, design changes, or other corrective actions at this time. If the remaining testing which is to be completed by the end of the next refueing outage indicates otherwise, the District will inform you of a proposed schedule for any corrective actions at that time. Respectfully submitted, Wm. C. Walbridge General Manager cc: Office of Inspection & Enforcement Division of Reactor Operations Inspection U.S. Nuclear Regulatory Commission Washington, D.C. 20555 Sworn to and subscribed before me this /2 day of June, 1980 OFFICIAL SEAL PATRICIA K. GEISLER NOTARY PUBLIC CALIFORNIA SACRAMENTO COUNTY My Commission Expires November 22, 1983