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

April 20, 1981

DIRECTOR OF NUCLEAR REACTOR REGULATION
ATTENTION JOHN F STOLZ CHIEF
OPERATING REACTORS BRANCH 4
US NUCLEAR REGULATORY COMMISSION
WASHINGTON DC 20555



DOCKET 50-312
RANCHO SECO NUCLEAR GENERATING
STATION, UNIT NO. 1
NEUTRON FLUX ERRORS

Your letter of January 14, 1981 requested information concerning accident induced neutron flux errors as discussed in a letter to the NRC from the Babcock and Wilcox Company dated October 29, 1980. We have authorized an analysis by the Babcock & Wilcox Company and agree with the conclusions that the induced neutron flux measurement error is offset by available safety margins. Based on this analysis, we have determined that the present technical specification limits are adequate and that continued full power operation of Rancho Seco Unit 1 is therefore justified. The report prepared by Babcock and Wilcox, document number 12-1125041, is attached for your information.

John J. Mattimoe
John U. Mattimoe
Assistant General Manager
and Chief Engineer

Enclosure

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