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

July 30, 1980

Mr. R. H. Engelken, Director Region V Office of Inspection and Enforcement U. S. Nuclear Regulatory Commission 1990 North California Boulevard Walnut Creek Plaza, Suite 202 Walnut Creek, California 94936

Re: Operating License DPR-54
Docket No. 50-312
Reportable Occurrence 80-34

Dear Mr. Engelken:

In accordance with Technical Specifications for Rancho Seco Nuclear Generating Station, Section 5.6.2c, the Sacramento Municipal Utility District hereby submits the following written report concerning an Unusual Event which was reported to Mr. G. Yuhas of your office on July 28, 1980.

A monthly review of plant effluent charts indicated that on June 2, 1980, the Technical Specification limit for plant effluent pH was exceeded. Technical Specification's Appendix B, Section 2.4, limits the effluent pH to a minimum 6.5 and maximum 8.5 except as allowed otherwise by the California Regional Water Quality Control Board. The exception is usually in effect during the summer months when the source of dilution water (Folsom South Canal) is greater than the 8.5 allowable.

On June 2, the pH at the effluent rose to 8.7 for approximately 15 minutes. The automatic diversion system utilized at the plant effluent was operable during this time period. This indicates that the momentary spike in pH was related to the dilution water rather than plant originating. During the month of May, several similar occurrences were noted. This was reported to your office via LER 80-29. The June 2 occurrence was surmised to be a continuation of the pH problems from the end of May. The corrective action initiated as a result of LER 80-29 should be adequate to minimize future recurrences.

There were no plant transients nor power reductions associated with this event.

Respectfully submitted,

J. Mattimoe

Assistant General Manager

and Chief Engineer

JJM:HH:jr

cs: Director, ISE (30) Director, MIPC (3)

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