

APPENDIX A

Southern California Edison Company
P. O. Box 800
2244 Walnut Grove Avenue
Rosemead, California 91770

Docket No. 50-206
License No. DPR-13

NOTICE OF VIOLATION

Based on the results of an NRC inspection on September 4-26, 1980, it appears that certain of your activities were not conducted in full compliance with conditions of your NRC Facility License No. DPR-13 as indicated below.

- a. Technical Specification 6.8.1 requires that written procedures and administrative policies shall be established, implemented and maintained that meet or exceed the requirements and recommendations of Appendix "A" of USNRC Regulatory Guide 1.33, Revision 1. Paragraph 10 of this Appendix states that procedures should be written to prescribe the instructions for maintaining water quality within prescribed limits, and the limits on concentrations of agents that may cause corrosive attack or fouling of heat transfer surfaces. Station Order S-E-2, "Operation, Maintenance and Chemical Control of Heat Exchange Equipment," provides that "corrosion of the primary system components will be controlled by maintaining the chloride levels within the defined limits. "Paragraph B.1.b of this Station Order defines the chloride limit as "less than .15 ppm."

Contrary to the above, on each daily sample recorded from September 2 to September 13, 1980 the chloride concentration was in excess of the specified limit by an amount which varied from 0.03 to 0.35 ppm, or 20-233% in excess of the limit. This is a deficiency.

- b. Technical Specification 6.8.1 requires that written procedures and administrative policies shall be established, implemented and maintained that meet or exceed the requirements and recommendations of Appendix "A" of USNRC Regulatory Guide 1.33, Revision 1. Paragraph 7a(3), "Liquid Radioactive Waste System; Discharging the Effluents," is a recommended procedure of this Appendix. The licensee's Operating Instruction S-3-2.26, "Receiving, Storage, Processing and Discharge of Liquid Waste" implements the Appendix A recommendation. Precaution III A. of this instruction states that "during holdup tank releases, the set point for ORMS 1218 shall be set at a maximum of 20,000 cpm above background".

Contrary to this procedure, on September 24, 1980, while the west holdup tank was being discharged to the circulating water system, the inspector observed that the set point for ORMS (Operational Radiation Monitoring System) 1218 was set at 110,000 counts per minute (cpm), 95,000 cpm above the background count rate of approximately 15,000 cpm.

This is a deficiency.