



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

September 3, 1980

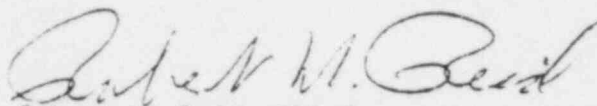
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Docket No. 50-312

Mr. J. J. Mattimoe
Assistant General Manager and
Chief Engineer
Sacramento Municipal Utility District
6201 S Street
P. O. Box 15830
Sacramento, California 95813

Dear Mr. Mattimoe:

We have reviewed your submittal dated August 1, 1980, concerning Adequacy of Station Electrical Distribution System Voltage. We have identified the need for additional information in order for us to complete our review. This information is identified in the Enclosure. We have informally discussed this information with your staff, and it was agreed that you could respond by September 22, 1980.


Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosure:
Request for Additional
Information

cc: w/enclosure
See next page

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Sacramento Municipal Utility
District

cc: w/enclosure(s):

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Sacramento County
Board of Supervisors
827 7th Street, Room 424
Sacramento, California 95814

Business and Municipal Department
Sacramento City-County Library
828 I Street
Sacramento, California 95814

Director, Technical Assessment
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Office of Radiation Programs
(AW-459)
U. S. Environmental Protection Agency
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection Agency
Region IX Office
ATTN: EIS COORDINATOR
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San Francisco, California 94111

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Washington, D.C. 20555

Resident Inspector
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Fair Oaks, California 95628

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Atomic Safety and Licensing Board
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U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

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Mr. Michael R. Eaton
Energy Issues Coordinator
Sierra Club Legislative Office
1107 9th St., Room 1020
Sacramento, CA 95814

POOR ORIGINAL

Sacramento Municipal Utility
District

cc w/enclosure(s):

Atomic Safety and Licensing Board
Panel
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Atomic Safety and Licensing Appeal
Board Panel
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

California Department of Health
ATTN: Chief, Environmental
Radiation Control Unit
Radiological Health Section
714 Street, Room 498
Sacramento, California

REQUEST FOR ADDITIONAL INFORMATION

RANCHO SECO

DEGRADED GRID VOLTAGES (PART A)

Ref. 1: Sacramento Municipal Utility District (SMUD) letter to the NRC, dated August 1, 1980

Ref. 2: NRC letter to SMUD, dated June 3, 1977

1. Ref. 1, Enclosure II, page 16, shows that testing of the voltage protection system will be performed on a refueling interval rather than a monthly interval as required in Ref. 2, Enclosure 2, Table 4.3-2. We consider that testing should be performed on a monthly basis. Please revise your submittal.
2. Ref. 2, Enclosure I, page 3, item f, requires that the second level of undervoltage protection trip setpoints (voltage and time) be defined having minimum and maximum limits in the technical specifications. Ref. 2, Enclosure II, page 11, does not provide the time delay setpoint and tolerances associated with the dropout voltage. Submit how the licensee plans to meet this requirement.