



SOUTHERN CALIFORNIA  
**EDISON**

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February 5, 1997

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555

Subject: Docket No. 50-361 and 50-362  
Report of NPDES Permit Violation  
San Onofre Nuclear Generating Station, Units 2 and 3

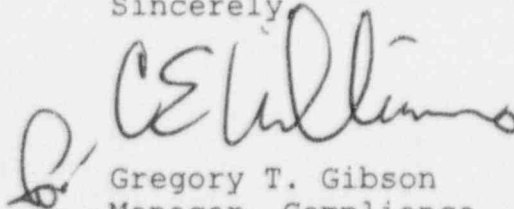
Reference: 1) Letter from H. W. Newton (SCE) to Paul Richter  
(California Regional Water Quality Control Board,  
San Diego Region), Release From the High Flow  
Make-up Demineralizer (HFMUD) Waste Neutralizer  
Tank on 12/7/96 at San Onofre Nuclear Generating  
Station (SONGS), December 18, 1996

Section 3.2 of Appendix B to Facility License Nos. NPF-10 and  
NPF-15 for San Onofre Nuclear Generating Station (SONGS), Units 2  
and 3, require violations of the National Pollutant Discharge  
Elimination System (NPDES) permit or State Certification  
(pursuant to Section 401 of the Clean Water Act) to be reported  
to the NRC by submittal of copies of the reports required by the  
NPDES permit or certification.

This letter provides a copy of the referenced letter which  
reported one (1) NPDES Permit violation on December 7, 1996, to  
the California Regional Water Quality Control Board, San Diego  
Region.

If you have any questions, please contact me.

Sincerely



Gregory T. Gibson  
Manager, Compliance

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Enclosure

cc: L. J. Callan, Regional Administrator, NRC Region IV  
M. B. Fields, NRC Project Manager, San Onofre Units 2 and 3  
J. A. Sloan, NRC Senior Resident Inspector, San Onofre Units  
2 and 3

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PDR ADOCK 05000361  
S PDR

P. O. Box 128  
San Clemente, CA 92674-0128



December 18, 1996

Mr. Paul Richter  
California Regional Water Quality Control Board  
San Diego Region  
9771 Clairemont Mesa Boulevard, Suite B  
San Diego, California 92124-1331

Subject: Release From the High Flow Make-up Demineralizer (HFMUD) Waste  
Neutralization Tank on 12/7/96 at San Onofre Nuclear Generating Station (SONGS)

Dear Mr. Richter:

A release of 42,106 gallons of wastewater with a concentration of approximately 1% sulfuric acid occurred at 0940 through 1041 on 12/7/96 from the High Flow Make-up Demineralizer (HFMUD) Waste Neutralization Tank. The release occurred due to a drain valve being inadvertently left open by an operator at the Waste Neutralization Tank during the early stages of a regeneration operation at the HFMUD.

The wastewater was released to the Unit 3 Combined Discharge at a flowrate of approximately 700 gpm. No Unit 3 across the beach discharge occurred during this release. The release was diluted in the Unit 3 Combined Discharge with a flowrate of approximately 800,000 gpm. A combined discharge sample obtained after the incident at 1450 indicated a pH of 8.1. No NPDES effluent limits were exceeded.

This exceeded the 1000 pounds reportable quantity limit for sulfuric acid in the Federal Code of Regulations by 2500 lbs. All notifications to the applicable regulatory agencies were made within a 24 hour period.

SCE is evaluating possible corrective actions and will implement as appropriate. Until these changes are in place, an additional operator will be stationed at the HFMUD. If you have any questions on this matter please contact Mary Jane Johnson at (714)-368-6651 or Robert Heckler at (714)-368-6816.

Sincerely,

A handwritten signature in dark ink, appearing to read 'H. W. Newton'.

H. W. Newton  
Manager, Site Support Services