

Southern California Edison Company

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February 28, 1992

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

Gentlemen:

Subject: Docket No. 50-362
Report of NPDES Permit Violation, December 1991
San Onofre Nuclear Generating Station
Unit 3

Reference: January 29, 1992, letter from H. W. Newton (SCE) to A. L. Coe
(California Regional Water Quality Control Board, San Diego
Region), Subject: NPDES Monitoring Report, San Onofre Nuclear
Generating Station, Unit 3.

Section 3.2 of Appendix B to Facility License No. NPF-15 for San Onofre
Nuclear Generating Station (SONGS) Unit 3 requires Southern California Edison
(SCE) to report violations of the National Pollutant Discharge Elimination
System (NPDES) permit. This letter reports one NPDES permit violation for
Unit 3. The referenced letter is provided as an enclosure.

There are 14 sampling locations for parameters required by the Units 2 and 3
NPDES permit. In 10 of the 14 locations, sampling includes analyzing the
samples for total suspended solids. On December 18, during discharge of the
full flow condensate polishing demineralizer sump, the total suspended solids
instantaneous value exceeded the 100 mg/l NPDES permit limit by 31.7 mg/l.

Immediate corrective action consisted of an extensive cleanup of the sump and
certain temporary measures to ensure NPDES permit compliance. Permanent
corrective actions to prevent recurrence are expected to be completed this
year.

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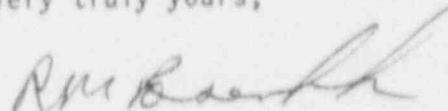
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-2-

February 28, 1992

If you have any questions, please contact me.

Very truly yours,



Enclosure

cc: J. B. Martin, Regional Administrator, NRC Region V
C. W. Caldwell, NRC Senior Resident Inspector, San Onofre Units 1, 2&3

January 29, 1992

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

Dear Mr. Coe:

Subject: NPDES Monitoring Report
San Onofre Nuclear Generating Station, Unit 3

The NPDES monitoring reports for San Onofre Unit 3 covering the month of December is submitted in accordance with the requirements of CRWQCB Order 85-13 (NPDES Permit No. CA0108181). A summary of the generating unit's status and significant analytical results is provided below.


The unit was operational all month. All sampled water sources were found to be within permit limits, with one exception. On December 18, the total suspended solids instantaneous value of 100 ppm was exceeded during discharge of the Full Flow Condensate Polishing Demineralizer sump. Laboratory analysis identified the problem as high resin discharge to the sump system. Immediate corrective action consisted of a major clean up of the sump and certain temporary measures to ensure NPDES permit compliance. Permanent corrective action to prevent reoccurrence is expected to be completed this year. As you may be aware, in September of 1991, a full-time supervisor and additional manpower was assigned to more closely monitor and control general environmental issues at San Onofre. The preceding violation is a result of a detailed review of historical practices and methodologies relating to NPDES sampling techniques.

It should be noted that the monthly average for total suspended solids is below the allowed value, however, the calculated average results are from both the old and new techniques.

January 29, 1992

Pursuant to Order No. 85-13, Reporting Requirement 12, your letter dated June 25, 1985, authorizes the following representative to sign and certify all reports required by this order: Arthur Kneisel, Environmental Engineer.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in the attached document, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.


H. W. Newton
Manager, Site Support Services

ak:91DEC3.NPD

cc: Environmental Protection Agency, Region IX

bcc: R. M. Rosenblum
J. T. Reilly
H. W. Newton/M. J. Johnson
✓ L. D. Brevig
R. D. Plappert
K. Herbinson
✶ A. R. Kneisel
R. V. D. Reid
CDM Files
Environmental Protection Files